# THE <br> OXYRHYNCHUS PAPYRI 

VOLUME XLVIII

Edited With translations and notes by
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## PREFACE

This volume contains three groups of texts. In 3368-71 Sir Eric Turner publishes four papyri of Menander's Misoumenos; this publication replaces the preliminary version of two of them, printed in Proc. Brit. Acad. 63 (1978) 315 ff. 3372-83 are papyri of Herodotus, identified and assembled in the main by Mr Lobel and by the General Editors. (Two items, 3374 and 3376, group numerous fragments collected from different parcels on the basis of the handwriting. The reader is warned of the normal hazards of this process. Some pieces may have been missed; some scraps, which have not been identified as Herodotus, may be wrongly included; some fragments, which have been so identified, may come from a different copy in similar handwriting.) Professor Chambers offered himself for the task of editing these; and he has borne the main burden of transcribing and commenting on them. Dr W. E. H. Cockle contributed much to the reading of difficult traces and the placing of smaller fragments (especially in 3376). Sir Eric Turner criticized successive drafts, and also made suggestions for the final form of the general introduction. Mr Parsons revised the resulting MS against the originals, and prepared it for the printer; he must take responsibility for any defects. 3384-429 comprise the private papers of Papnuthis and Dorotheus. This archive, which covers forty or more years in the mid fourth century AD , and allows a striking view of the Egyptian bureaucracy and the Greek language at its lower levels, has been edited by Professor John Shelton.

Professor Chambers records his thanks to Miss Catherine Perry, who assisted in the reading of proof. The General Editors are grateful to Dr Helen Cockle, for making the index to 3368-71, and to Professor Shelton, who himself indexed 3384-429; and to the managers, readers, and compositors of the Oxford University Press for their skill and cooperation.
P. J. PARSONS
J. R. REA
E. G. TURNER

General Editors,
May 198 r
Gracco-Roman Memoirs

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## NOTE ON THE METHOD OF PUBLIGATION AND ABBREVIATIONS

The method of publication follows that adopted in Part XLV. As there, the dots indicating letters unread and, within square brackets, the estimated number of letters lost are printed slightly below the line. The texts are printed in modern form, with accents and punctuation, the lectional signs occurring in the papyri being noted in the apparatus criticus, where also faults of orthography, etc., are corrected. Iota adscript is printed where written, otherwise iota subscript is used. Square brackets [] indicate a lacuna, round brackets () the resolution of a symbol or abbreviation, angular brackets 〈〉 a mistaken omission in the original, braces \{\} a superfluous letter or letters, double square brackets $\mathbb{I D}$ a deletion, the signs ' ' an insertion above the line. Dots within brackets represent the estimated number of letters lost or deleted, dots outside brackets mutilated or otherwise illegible letters. Dots under letters indicate that the reading is doubtful. Lastly, heavy arabic numerals refer to Oxyrhynchus papyri printed in this and preceding volumes, ordinary numerals to lines, small roman numerals to columns.

The use of arrows $(\rightarrow, \downarrow)$ to indicate the direction of the fibres in relation to the writing has been abandoned for reasons put forward by E. G. Turner, 'The Terms Recto and Verso' (Actes du XVe Congrès International de Papyrologie I: Papyrologica Bruxellensia 16 ( 1978 ) 64-5). In this volume most texts appear to accord with normal practice in being written parallel with the fibres on sheets of papyrus cut from the manufacturer's roll. Any departures from this practice which have been detected are described in the introductions to the relevant items.

The abbreviations used are in the main identical with those in E. G. Turner, Greek Papyri: an Introduction (2nd edn., 1980). It is hoped that any new ones will be self-explanatory.

## NOTE ON INVENTORY NUMBERS

The inventory numbers in general follow a set pattern, of the form $20{ }_{3} \mathrm{~B} \cdot 37 / \mathrm{D}(3)$ a. Here ' 20 ' is the number of the present cardboard box; ' 3 B' refers to Grenfell and Hunt's third campaign at Oxyrhynchus; ' 37 ' is the series number given within that year to the metal packing box; ' $D$ ' indicates a layer of papyri inside that box. A few inventory numbers have the form A.B.3.2/A(6); these refer to a separate series of boxes.

## ADDITIONS AND CORREGTIONS TO PAPYRI PUBLISHED BY THE EGYPT EXPLORATION SOGIETY

I 1 recto 2-6. Cf. NTS 25 (1979) 262-72.
23-7. A new restoration in BASP 16 (1979) 154-7.
5. Cf. $\mathcal{N T S} 25$ (1979) 443-53.
12. C. Actes du XVe Congres International de Papyrologie III $78-85$.
47. To be dated in the range AD $83 / 4$-Oct./Nov., AD 88. Cf. $z$ PE 40 (1980) 78 -9. 49. See below on 50 .

50 introd. The editors' statement that 50 is in the same hand as 49 is contradicted in
P. Turner 19. 21 n., with addendum.

 chanon, who is absent'. The verb étutvyxadw has no meaning that is relevant here, see
LSJ7 s.v. For the name see D. Foraboschi, Onomastion s.v.; add XLIV3 1978. J. R. Rea.
 CF ZPE (, wich is at Winchester)
33. Cf. ZPE 39 ( 1980 ) $115-23$

34 30. For "Icatoc read 'Iov̂ctoocer, AD 550. BASP ${ }_{17}$ (1980) 20-1.
32. For Isat(u) read Iust(u)-IUST, pap. J. R. Rea (from a photograph of the 35. Thiginal, which is in Cairo)
135. The likelier date is 21 March, AD 579. BASP 17 (1980) 23

40. The likelier date is 26 April, AD 550. BASP 17 (1980) 20-21
 441 ii 1 -5. Identified as an anecdote about the mother of Brasidas, see ZPE 36 (x979) 49-50.
482 5-6. For $C_{\xi \nu \epsilon \mu \epsilon \lambda \epsilon v ́ r}$ read $C_{\xi \nu \epsilon \kappa \epsilon \lambda \epsilon v ́ . ~ J . ~ R o w l a n d s o n ; ~ c o n f i r m e d ~ b y ~ J . ~ R . ~ R e a ~ f r o m ~ a ~}^{\text {a }}$

IV 659. Cf. Studi in onore di Anthos Ardizzoni ii 769-88.
$735{ }_{5-7}$. See ZPE $_{32}\left(197^{8}\right)$ 260-1, which predates the note in XLVII, p. xv and should have prevented its appearance.
806 (description). Edition in CE 52 (1977) 316-18.
VI 846. See BASP 16 (1979) 201-4.
 66 , n. 16
996 (description). Editions in R. Pintaudi, Missellanea Papyrologica (Pap. Flor. VII) 1002 ( ) ${ }^{25-30 ; 67-78 .}$
1002 I. Caß $\eta \tau$ ( ) is certain; the proposal in BL I 330 and the entry in WB II $565 \mathrm{~s} . \mathrm{v}$.


кка. BASP 16 (r979) 233 n. 13.
1047. The text mentioned in the introduction is published in full in ZPE 33 (1979) 237-8.

 graph.
1115. Cf. Vig. Chr. 32 (1978) 195-207.
1X 1174. Cf. Actes du XV ${ }^{e}$ Congrès International de Papyrologie III 47-52.
1176. Cf. GRBS 20 (1979) $887-200$.

X 1241. Cf. Cx, Perrotta, Scritti Minori ii 89-118.
 The date is 28 November, Ad 308. BASP 16 (1979) 232.
XI 1380 ro9-10. Cf. $\mathcal{F}$ Th. $\mathrm{N} . \mathrm{s} .29$ (1978) 147-51.

1440 3. Restore Cvi[ka]ranओं. M. Drew-Bear, Le nome Hermopolite 253, 400. (Cf. XLVII, 1534. Cf, Aggytus 58 (1978) 157-9.

XV 1790. Cf. QUCC 31, N.s. 2 (1979) 93-9.
1798 fr. x. 3-4. Cf. $L C M 4$ (1979) $215-16$.
1802 i 9. Cf. ZPE 37 (1980) 198.
XVI 1899. On the date see R. S. Bagnall and K. A. Worp, Chronological Systems 50 and n. r. 1905. Cf. ZPE 37 ( r 980 ) 185-95.
1970. The likelier date is 8 June, AD 554 . BASP 17 (1980) 20.
1972. The likelier date is 22 July, AD 566. BASP ${ }_{17} 7$ (1980) 20.
1974. The date is AD 538 , not 499 . R. S. Bagnall and K. A. Worp, Chronological Systems 79 233 (under AD 538).
1979 (description). Read $\pi a \rho \grave{a} \tau \hat{\eta} \dot{\mu} \mu \epsilon[\tau] \epsilon \in[\rho q$ e.g. vintep $\phi \cup \epsilon i(c$. P. Turner $54 \cdot 2-3 \mathrm{n}$
981. The likelier date is 25 October, AD 612. BASP 17 ( 1980 ) 24.

1986. The likelier date is 29 October, AD 549. BASP 17 (1980) 21

1997 4. For $\gamma \dot{v}[\tau] \epsilon \rho \rho[\tau \hat{\eta} c$ ? $\tau] \epsilon \tau \alpha ́ \rho \tau \eta c$ read and restore $\gamma \dot{\alpha} \rho[\chi(\hat{\eta}) \tau \hat{\eta} c \tau] \epsilon \tau \alpha ́ \rho \tau \eta c$. BASP 17 ( 1980 ) 10 .
 Imperial Estates 12 n. 36 .
XIX 2238. The likelier date is 7 August, AD $55 \times$. BASP 17 (1980) 21
2242. Cf. Aegyttus $5^{8}$ (1978) ${ }^{157-9}$.

XXII 2327. Identified as by Simonides. P. Turner 3.
2347. Cf. BASP ${ }_{15}(1978)$ 225-6.

XXIII 2370. Cf. CQ n.s. 28 ( ${ }^{1978)}$ ) 396 -7.
XXIV 2399. Cf. Historia 26 (1977) 51-9; ZPE 39 (1980) 63-71
241148 . For $\pi a \rho[\epsilon \delta] \sigma \theta \eta$ read $\pi a \rho[\epsilon \tau]\} \theta \eta$. D. Hagedorn by letter; confirmed from the
2420 is original.
 International de Papyrologie IV 194.

XXV 2430. Identified as by Simonides. P. Turner 3 .

XXVI 2443 fr. $\mathbf{r}+3213$. Cf. $Z P E 32$ (1978) $36-8$.
2447 fr. 38. Cf. Studi in onore di Anthos Ardizzoni i 127-55
XXVII 2452. Cf. Mus. Hell. 36 (1979) 136-41.
2455 fr. 107. Cf. 2PE 35 (1979) 7-14.
2464. Cf. Riv. fil. class. 105 (1977) 273-84.

2479. Cf. ZPE 38 ( r 98 o ) 246-8.

XXVIII 2483. A false join of fragments is corrected in P. Turner $1.55-65 \mathrm{n}$. Lines i 9 and ii i cease to exist; therefore i ro follows directly on i 8 .
XXXI 2579 3. For discussion of the date see BES : (1979) 12.
XXXII 2617. Cf. AeR 23 (1978) 83-7; 24 (r979) 41-3.
2619 (ab5b $+80+82$. Cf. ZPE 38 ( 1980 ) $65-71$.
2623. Identified as by Simonides.
21(a)+22. Cf. Dionysiaca. Nine Studies in Greek Poetry Presented to Sir Denys Page $\mathbf{x - 2 0}$.
XXXIII 2673 22. For $\chi a \lambda \kappa \hat{\eta} \nu \nu ँ \lambda \eta \nu$ (corr. from $\pi u^{\chi} \lambda \eta \nu$ in $Z P E 35$ (1979) 128), cf. now P. Gol. VII 141. 23-33, which constitute a receipt for three amounts in pounds and ounces
 in the note on 26-7. It might have been either copper or bronze, i.e. copper alloyed with tin, but not both. The wording indicates that it was cast copper

 was ordered'. The genitive absolute clause seems rather to mean, 'no contribufion for refining being made by you until orders concerning this matter are issued'.
XXXV 2737. Cf. Rhein. Mus. N.F. I21 (1978) 19-34-
740. Cf. Archiv 27 (1980) $37-47$.
2744. Cf. ZPE 33 (1979) 9-12; 36 (1979) 55-6
2746. Cf. B. Gentili, Theatrical Performances in the Ancient World 61-87; MPhL ${ }_{3}$ (1978) 139-41.

XXXVI $2780{ }_{5}$. For the indiction number $\beta$ read $a$. The date 16 July , AD 553 is correct. BASP ${ }_{17}$ (1980) 21.

XXXVII 2806. Cf. ZPE 35 (1979) 1-5
2819 5-9. Cf. ZPE 36 (1979) 63-4
XXXVIII 2825 fr. B col. ii. Actes du XV Congres International de Papyrologie III 58-68.
2826 21-6. Cf. Riv. fil. class. 106 (1978) 396-7.
XXXIX 2890. Cf. Aegytus 59 (1979) 91-6; $2 P E 33$ (1979) 47-56.
XLI 2946. Cf. ZPPE 33 (1979) 57-74.
2972 3. The sellers appear again as taxpayers in XLIV 3163. J. E. G. Whitehorne, by letter.
XLII 3010. Cf. CP 72 (1977) 22-31.
3051 7. For $C_{\epsilon v \in \kappa[i]] p \hat{\eta} c}$ read $C_{\varepsilon \nu \epsilon \kappa a \nu \eta ̂ c . ~ G . ~ M . ~ P a r a s s o g l o u, ~ I m p e r i a l ~ E s t a t e s ~}^{\text {13 }} 3$ n. 45 . Cf. XLV p. xviii.
XLIII 3097. Cf. BASP 16 (1979) 209-10.
3111 introd. p. 55, penult. para. Delete 'up the Nile'; the boat may more probably have travelled along the Tomis river. M. Drew-Bear, Le nome Hermopolite 143.

XLIV 3160. Cf. R. Pintaudi, Miscellanea Papyrologica 273-9
3163 6. For $\Delta_{\iota o \nu}()$ read $\Delta_{\iota o v}(v c i o v)$. Mnesithêus
3204 3. are the sellers in XLI 2972 3. J. E. G. Whitehorne, by letter, sons of Theon 3204 3. For tồ av̀ $\tau$ lộ $\hat{\eta} \mu \hat{\omega} \nu$ read and restore 2972 . Whitehorne, by letter.
$\dot{\eta} \mu \omega \hat{\nu}$. BASPं ${ }_{17}$ (1980) 1o. Cf. XLVII, p. xix.
XLV 3214 ro-14. Cf. $Z P E 37$ ( 1980 ) $169-72$


XLVI 3285 9-10; 22-3. Cf. BASP 17 (1980) 61-2.
3286. This is perhaps the earliest document whic 3296. Cf. CR N.S. 30 (1980) ${ }^{3} 16-17$ N.s. 30 (1980) 316

302 6. On $\mu \alpha ́ d_{\iota c \tau a}$ see $\mathcal{F} T h S^{\prime}$ N.s. 30
$3311{ }_{5}$ n. On ámoraktıкóc see now fuctore cucrátyc. CR N.s. 30 (1980) 317.
$85-6$ and 89 , 'an urban category of monks'.
XLVII 3319. Cf. ZPE 42 (r98r) 63-6.
 possible that P. Strassb. I 66 is a receipt for a brick tax. Payment is tion 281, 310. An unidentified hand has annotated pouov, cf. S. L. Wallace, Taxa copy of P. Strassb. I with ${ }^{\prime}=\pi \lambda \nu \theta_{0}$ ? ${ }^{\prime}$, R Peate margin of the Ashmolean
P. Oxy. Hels. 1. ${ }^{1}$ Cf. 2 PRE 37 (1980) ${ }^{156-7}$

P. Ant. I 42. The date is discussed in BASP 16 (1979) $225^{-6}$ and the document is assigned to 26 September, AD 557.

82. $14^{-15}$. For A A $\rho(a v \hat{\eta}[c]$ and $\mu c \theta($ () read Mo Paráassoglou, Imperial Estates 12 n. 36 . Imperial Estates 12 n. 36 . read iovplav̂̂[c] and $\mu c \theta(\omega \dot{c} \epsilon \epsilon \omega c)$. G. M. Parássoglou,
11 I. 22-4. Read perhaps $[$ kai $]$ qáso

352 (description). Edition in BASP 16 (1979) 138
364 (description). Edition in BASP 16 (1979) 132.
365 (description). Edition in BASP 16 (1979) (1979) 135.
366 (description). Edition in BASP 16 (1979) 133
P. Tebt. $I_{131}$ (description). Edition and plate in $Z P E$

450 (description). Edition in BASP ${ }_{15}$ (1978) (1980) 132.
584 (description). Edition in BASP ${ }_{5} 5$ (1978) 207-12.
6012 (192).

III. I 703. Cf. Archiv 27 (1980) 67-77.
: P. Oxy. Hels. was not published by the Egypt Exploration Society, but since the papyri edited in it
belong to the Oxyrhynchus series it has been decided belong to the Oxyrhynchus series it has been decided to include references to the volume in this section.

## I. NEW LITERARY TEXTS

## 3368-3371. Menander, Micoúpevo

Three of these four texts are identifiable with certainty as parts of Menander, Misoumenos, and 3371 probably is a book-title of this play, not another (see 3371 n n.). Taken together they offer a firm foundation for the first hundred verses of the play. A minimal transcription, commentary, and elucidation of two of them $(3368,3369)$ has already been published in Proceedings of the British Academy 63 (1978) 315-31. The present publication fulfils the promise there made to give fuller details. It offers a separate palaeographic account and diplomatic transcript of each of the new texts, including two (3370, 3371) previously only alluded to briefly. A new transcript of PIFAO inv. 89 based on the photographs is attempted. Plates are given of the four new papyri. An articulated version based on the combined evidence of the papyri and the quoted fragments is attempted, with a commentary on a more generous scale than was possible in Proc. BA loc. cit. Publication numbers supersede the sigla employed there:

$$
\begin{aligned}
& 3368=O_{19} \\
& 3369=O_{20} \\
& 3370=O_{21} \\
& 3371=O_{22}
\end{aligned}
$$

As there, the verse numbers have been prefixed by A , and these numbers have been added for convenience also in the diplomatic transcripts.

This edition has benefited from study at a seminar held in the Institute of Classical Studies of the University of London in autumn 1977, and from individual criticisms and suggestions, especially from my fellow editors. Where it differs from the provisional text, this edition should be considered to embody my second thoughts. Scholars frequently cited by initial are tabulated below.

$$
\begin{array}{ll}
\text { C.A. }=\text { Colin Austin } & \text { H.L1.-J. }=\text { H. Lloyd-Jones } \\
\text { W.S.B. }=\text { W. S. Barrett } & \text { P.J.P. }=\text { P. J. Parsons } \\
\text { W.E.H.C. }=\text { W. E. H. Cockle } & \text { J.R.R }=\text { J. R. Rea } \\
\text { A.H.G. }=\text { A. H. Griffiths } & \text { F.H.S. }=\text { F. H. Sandbach } \\
\text { E.W.H. }=\text { E. W. Handley } & \text { M.L.W. }=\text { M. L. West }
\end{array}
$$

I should like to repeat the warning that where square brackets are shown in the diplomatic transcript without intervening dot, thus [], the intention is to show a tear, hole, or stripped surface where no writing need have been lost.
[The publication in Proc.B.A. has now been reviewed by P. G. McC. Brown in $C R$ N.S. $3^{\circ}$ (1980) 3-6. I comment on some of the points there raised in $C d E_{54}$ (1979) 1-26.]

## III. DOGUMENTARY TEXTS

## 3384-3429. The Arghive of Papnuthis and Dorotheus

The following group of papyri once belonged to the papers of two brothers named Papnuthis and Dorotheus, the sons of Aphynchis and Maria. ${ }^{1}$ From one contract (3389), one receipt (3395), and two petitions (3393-4) we know that they belonged to the class of Aurelii, though that name is always omitted in the numerous letters and orders addressed to them. They were residents of the nome capital, where their father Aphynchis had owned some property (3384), ${ }^{2}$ but their employment as collectors of taxes and managers of estates required that some portion of their time also be spent in the countryside. Both the brothers wrote fluently, though with a striking disregard for rules of spelling and grammar, and their mother may also have known how to read and write, as the one letter that we have in her name appears to be autograph (3403). Their father Aphynchis, on the other hand, required a signatory to sign a contract for him (3386).

The earliest dated text in the archive was written in AD 33I (3384), the latest in 371 (3395), but there are grounds for placing the undated 3415 in AD 376 (see introd. there), and some documents may be still later than that. The earliest text mentioning either brother is $\mathbf{3 3 8 8}$, from late in AD 342. At that time Papnuthis was already serving as farm caretaker for one Sarapammon, by whom he was instructed to deliver seed grain to a tenant. The next year he acted as signatory for a woman who wished to appoint Aphynchis to represent her in some business before the praeses Augustamnicae (3389, the latest text in which Aphynchis is known to have been alive). ${ }^{3}$ His hand was then of professional quality.

There follows a period of fifteen years in which we have no datable papyrus from the archive. Some of the correspondence and lists may belong to this time, but we have no way of knowing. By ad 358, however, Papnuthis was in public or semi-public service: a group of notaries who address him as 'brother' order him to disburse some money to a confectioner on the staff of the strategus (3390). He had, then, a position of some financial responsibility, but it is hard to say whether he was directly employed by the notaries, the strategus, the city council, or someone else
${ }^{x}$ Papnuthis' name is inflected with $-o v$ in the genitive and $-\omega$ in the dative, but the nominative
 I presume that his father's name was declined in the same way, though the nominative ending only ${ }_{2}$ He may have given up poss
and Papnuthis claim to be wholly without property in 3393 13-14.
${ }^{3}$ It would be unsafe to draw chronological conclusions from the fact that Aphynchis had himsel used a different signatory, not one of his sons, in AD $33^{8}(\mathbf{3 3 8 6})$ : it might be that they were both stil too young then, but they might also have been away on business or unavailable for some other reason.

A year and a half later, in ad 360, Papnuthis was serving as assistant, Bop $\theta$ óc, to a praepositus pagi named Horion (3391). A few months later Dorotheus comes into our records for the first time, as assistant for the same praepositus (3392), and so far as one can tell the two brothers continued to work together under changing employers to the end of our documentation. By AD 365 they were in the service of Eulogius, possibly another praepositus pagi, whose ill-treatment of them is the subject of 3393 The third employer that we know of was one Diogenes, whose position is uncertain but who could well also have been a praepositus (3415-16). Diogenes is probably the latest of these three employers : AD 376 is a likely floruit ( 3415 introd.). ${ }^{\text {r }}$

As $\beta o \eta \theta o i$, , Papnuthis and Dorotheus were expected to perform such routine tasks as disbursing money and foodstuffs to other members of the staffs of the praepositus and his superiors ( $3391,3405,3414$; cf. 3425), but the duty which most occupies their correspondence was the collection of taxes, both in money and in kind. They were evidently responsible for collecting all the dues from a given geographic area: we hear of Terythis (3393), Berky (3400), Psobthis (3408), Satyru (3408, 3410, 3423), Tampemu (3409-10, 3423), and, as if it were no more than an Oxyrhynchite village, the Cynopolite nome ( 342312 with n., 3410). We do not know whether the brothers were responsible for all these places at the same time, but that seems to be the case for the last four at least.

A remarkable practice which emerges from the correspondence printed here is the custom Dorotheus and Papnuthis followed in paying out of their own funds and in advance taxes that were due from the villages under them, sometimes even borrowing money in order to do this ( 3397 introd.). They expected to recover these advances from the villagers themselves, either directly or through the comarchs. The tone of 3393 suggests that this expectation would normally be met (cf. 3396 introd.). They had, indeed, very considerable support : armed guards who stood at their disposal are mentioned frequently in the archive (cf. 3399, 3402, 3408-9, 3416, 3419), use of soldiers is considered in 3400 , and the prison in the nome capital could apparently be used without the time-consuming preliminaries of a trial (cf. e.g. 3397 and 3409). At the same time, there was an effort to be fair $(3417,3420)$, and it is only natural if we hear more often of instances of injustice than of the times when all went smoothly.

It is a curious fact that many of the taxes which rested on the peasantry in fourthcentury Egypt could not in practice very well have been paid by peasants. The average peasant is not likely to have owned gold or uncoined silver for the levies made of these metals and the taxes paid in them, nor usually to have been in a position to buy for himself the small amounts of them which were due on a few aruras of land. Instead, even for such taxes as xpvcóc $\tau \tau \rho \omega$ óvov, the peasant might pay small change which would then be used by the collector to purchase the solidi that had to be turned over to the government (3424 9 n., 3401). This was part of Papnuthis' and Dorotheus' job:
${ }^{\text {I }}$ It is also possible that one Chaeremon employed Dorotheus, if not both brothers, but this is by no means sure; see 3408 introd. None of the texts which mention Chaeremon can be dated closely.
they functioned not only as tax collectors, but as business mediators between the state and the peasant. ${ }^{\text {P }}$ There were apparently ample opportunities for profit, and the task of collecting taxes from an entire village, though it must have been arduous, was clearly coveted (cf. e.g. 3393).

Papnuthis, Dorotheus, and most of their correspondents write vigorous, expressive Greek letters which are of no less interest for the language than for the history of the period. Papnuthis takes the only important business trip mentioned (3396) and is the most frequently mentioned figure of the archive, so he may have been older than Dorotheus.

So far as the religion of any persons in these papers can be determined, they are without exception Christians (3396-7, 3407, 3417, 3418 (?), 3421).

The papyri published here were discovered by Grenfell and Hunt in the course of their fifth excavation season at Behnesa, in 1905/6. A few pieces that have already been published elsewhere belong with some probability to the same group, though the names Papnuthis and Dorotheus are so common that it is not safe to rely on them for identifications. Nonetheless, P. Osl. III 162 has every appearance of being part of the archive. P. Osl. III 88 was probably written by the Chaeremon of 3408-10 (the end of 37 can be read $\boldsymbol{w}(a \rho \dot{\alpha}) X \not X t[\rho \eta \mu \nu \nu o c)$, but the recipient is apparently not Dorotheus or Papnuthis : the editors' $E]\} \delta \omega^{\prime} p[\omega]$ remains the likeliest reading. SB V 7756 is a tax receipt signed by a praepositus Eulogius, who may be the Eulogius of 3393 and some other texts of the collection cited there. XII 1588 is too early to be part of the archive.

I have placed the dated texts first in chronological order, whatever their nature, followed by correspondence and lists; I have further included a very few other contemporary texts from the same milieu, when they tended to cast light on questions raised by the archive proper. It is likely that all the undated items fall roughly between AD 345 and 380 , and most of them between 360 and 375

In addition to the usual abbreviations, the following shortened references have been used:

Gignac, Phonology. F. T. Gignac, $A$ Grammar of the Greek Papyri of the Roman and Byzantine Periods. Vol. i, Phonology. Milan, 1976.

Johnson and West, Byzantine Egypt. A. C. Johnson and L. C. West, Byzantine Egypt: Economic Studies. Princeton, 1949.

Karayannopulos, Finanzwesen. J. Karayannopulos, Das Finanzzeesen des frühbyzantinischen Staates. Munich, 1958.

Lallemand, L'Administration civile. J. Lallemand, L'Administration civile de l' E'gypte de l'avènement de Diocletien à la création du diocesese (284-382). Mémoires de l'Académie Royale de Belgique, Classe de Lettres, LVII, 2. Brussels, 1964.
${ }^{1}$ The problem of seeing that each peasant paid his share toward the contribution of clothing, mules, and the like was similar and was no doubt similarly handled. This is perhaps not quite the clubbing together' of the humbler taxpayers that A. H. M. Jones speaks of (LRE i 65 ), but the end effect would have been very much the same.

3384-3429. THE ARCHIVE OF PAPNUTHIS AND DOROTHEUS
Mandilaras, The Verb. B. G. Mandilaras, The Verb in the Greek Non-Literary Papyri. Athens, 1973.
3384. Lease of a House

44 5B. $63 /(50-53) \mathrm{a}$ $10 \times 11 \mathrm{~cm}$

14 April 33r
Aurelius Aphynchis leases a house to Aurelia Maria for a period of three years at a rent the amount of which is lost. The mother of Dorotheus and Papnuthis was also named Maria, so it is possible that Aphynchis later married his one-time lessee, but the name was very common in Christian Egypt and there are no other grounds for supposing an identification. Seven years later Aphynchis himself appears as the lessee of half a house in a different quarter of the city (3386). The basic study of comparable documents remains A. Berger, 'Wohnungsmiete und Verwandtes in den gräko-ägyptischen Papyri', Zeitschr. f. vgl. Rechtswissenschaft 29 (1913) $321-415$; see further H. Braunert, Festschrift Oertel $34-46$ and P. Yale 69 introd.

The back contains a few letters written across the fibres: . $\alpha \pi \epsilon \sigma o c$.
vitaтєíac 'Iovvíov Báccov каi Фגaovíov













15
].[

"The consulship of Iunius Bassus and Flavius Ablabius the prefects, viri clarissimi, Pharmuthi 19. Aurelius Aphynchis, son of Horus, from the glorious and most glorious city of the Oxyrhynchites, has leased to Aurelia Maria, daughter of Pathermutius and Attia, from the same city, for a period of three
years from the present month Pharmuthi of the current year $25,15,7$ the whole house, court-yard, years from the present month Pharmuthi of the current year $25,15,7$ the whole house, court-yard,
side-court, and cellar which belong to him in the same city in the Myrobalanus Quarter, together with
all appurtenances and belongings; and she shall pay for rent each month from the present month Pharmuthi of the current year $25, \times 5,7 \ldots$ in silver ...

I For 'Iovviou as against 'Iovגlow in WB and Degrassi's Fasti consolari see XLIV 3195 I n. The I For 'ouviou as against 'ouxtov in $W B$ and Degrassi's Fasti consolari see XLIV
Cologne papyrus there referred to has since been published in $Z P E$ 1o ( 1973 ) 139 ff.; add P. Strasb. I49 as corrected in BL V p. I33. The restoration in P. Lugd.-Bat. II $9(\mathrm{~b})$. 9 should be changed accordingly.
8 and 14 Year 25 of Constantine I, 15 of Constantine II, and 7 of Constantius was AD 330/r. See 16329 n.; cf. 33854 n .
II The $\nu$ of $\chi \rho \eta c \tau \eta \rho i \omega v \nu$ is badly bloted. For cuvv with the genitive cf. E. Mayser, Grammatik II, 2, p. 367 ; LSF7 s.v., P. Gol. VII 166 . 8-1o n.
3385. Order to Deliver Wine
$445 \mathrm{~B} .60 / \mathrm{C}(\mathrm{x} 2-13) \mathrm{a}$

$$
23 \times 10 \mathrm{~cm}
$$

9 November ${ }_{33} 6$
An order in standard form to deliver three ceramia of wine to one Aphynchius, who may or may not be the father of Papnuthis and Dorotheus. Similar texts in this volume are 3387 and 3388.

The writing runs across the fibres and the back is blank.
$\pi(\alpha \rho \dot{\alpha}) A \mu \mu \omega \nu i \omega \nu о с$ C $\alpha \rho \alpha \pi \hat{\alpha} \chi$ ( $\alpha i \rho \epsilon \iota \nu)$.

$\tau \rho i a$.

'From Ammonion to Sarapas, greeting. Supply Aphynchius with three ceramia of wine, the price of which I have charged to him. I pray for your health. Year $31,21,13,4,2$, Hathyr 13 .'

4 The regnal years are those of Constantine I, Constantine II, Constantius, Constans, and Dalmatius. The same years are found in I 924 as corrected by A. Chastagnol, 'La datation par années régnales égyptiennes à l'époque constantinienne' in Aiôn (Caesarodunum X bis, Paris, 1976) 221-37 at p. 237 n. 3; Talanta 8-9 (1977) 104; and presumably SB VI $9191=9270$, which has been thought to leave eithcr the reign of Constantine I or that of Constantine II out of account, but which much more probably follows the pattern of the other texts with has kail kas kat ty кai $\delta^{\circ}$ кai $\beta$ in i. 9 (the original
has been inspected by Dr Coles). The most recent study of such dates is in R. S. Bagnall and K. A. Worp, The Chronological Systems of Byzantine Egyt (Zutphen, $1978=$ Studia Amstelodamensia VIII) $36-40$; cf. the same authors' Regnal Formulas in Byzantine Egypt (BASP Suppl. 2; 1979), 41.
3386. Lease of Halp a House

44 5B. $63 /(30-32)$ a
$13.5 \times 25.5 \mathrm{~cm}$
28 March 338
Aurelius Aphynchis leases for two years, at a rent of twenty talents per year, half a house which is owned in common by four persons whom I have not been able to identify elsewhere, though they clearly belong to the most prestigious classes of Oxyrhynchus. Cf. 3384.

The back is blank

À $\lambda \in \xi \alpha v \delta \rho \dot{a}$



ठvóo àmò тov̂ ôvтoc $\mu \eta \nu o ̀ c ~ \Phi a \rho \mu \nu \hat{v} \imath_{\imath}$






















'The consulship of Flavius Ursus and Flavius Polemius, viri clarissimi. To Flavius Aphthonius, son of Flavianus, (former?) gymnasiarch, councillor; and Flavia Asyncrithion, daughter of Achilles,
erstwhile holder of the perfectissimate; and Flavius Ammonion and Flavius Helladius, sons of Ammonius, late councillor of the most glorious Alexandria; from Aurelius Aphynchis, son of Horus, from the glorious and most glorious city of the Oxyrhynchites. I willingly undertake to lease for a period of two years from the present month Pharmuthi of the current year 32, 22, 14, 5 the half of a house and cellar which belong to you in the same city of the Oxyrhynchites in the Nemeseum Quarter under the East Stoa according to the share which each owns.... together with all appurtenances, for the annual rent of (2nd hand) twenty (1st hand) silver talents, (2nd hand) total 20 talents only, (rst hand) and if this undertaking is secured to me I shall of necessity deliver the rent asuch doors and keys as I have received, or, if I fail to turn them over, I shall pay their fair value. The undertaking is valid and when asked the formal question I so replied. Pharmuthi 2 of the consulship stated above. (3rd hand) I, Aurelius Aphynchis, have leased the half house and I shall pay the rent as stated. I, Aurelius Sarapammon, have written for him, as he is illiterate.'

 held all the municipal $\dot{\alpha} \rho \times a i$ at Oxyrhynchus and thereby earned the rank of vir perfectissimus. See XLVI 3297 In.

12 Possibly the strokes after one or more of the regnal years should be interpreted as (ëroc), but as they do not appear to differ from the strokes used simply to mark numerals elsewhere in the archive, and ${ }^{\text {ETOc }}$ was omitted in XIV 1632 9, it may be that the word was felt to be superfluous in this
context. Year 32 of Constantine I, 22 of Constantine II, 14 of Constantius, and 5 of Constans was AD $337 / 8$. In P. Collect. Youtie II $82=$ XLV 3266 II (I3 August 337), when this year still lay in the future, the dating formula added the prospective year 3 of the younger Dalmatius. That has been dropped here, so his death was (not surprisingly) known in Oxyrhynchus by this time.
${ }_{15-16}$ The Eastern Stoa of Oxyrhynchus was already known from XVII 2109 9-10, $3^{0-1}$, and PUG 22. 10-11. The city also had a Southern Stoa, XVI $1966{ }_{13}$; cf. $\tau$ خे̀ croáv without further designation in P. Mert. II 76. 14. The following traces are not simply ${ }^{\circ} \lambda \phi \in \lambda \eta \rho(o v)$ (the phrase odo$\kappa \lambda \eta \rho o v \geqslant \mu \mu \tau v \mu \epsilon \rho \circ c$ is attested; cy.
$\kappa \lambda \eta \rho($ ovo $\mu i \kappa \hat{\omega})$ seems satisfactory.
18-19 The original rent, no longer legible but occupying about twice as much space as the present text, was washed out and replaced with 20 talents.

30 The hand of Aurelius Sarapammon here is probably not that of 3387-8.
3387. Order from Sarapammon to Pamutais

44 5B. $63 /(68-69)$ a
$17 \times 9.5 \mathrm{~cm}$
9 May 342
One Pamutais, otherwise unknown, is to send wine to Tampemu for Sarapammon and his household. It is likely that Papnuthis, as $\pi \rho o v o \eta \tau \eta \dot{c}$ for Sarapammon (3388), was Pamutais's superior, so he may have acquired this chit in controlling the latter's records.

The writing runs across the fibres and the back is blank.
$\pi(\alpha \rho \alpha ̀) ~ C a \rho a \pi \alpha ́ \mu \mu \omega \nu o c ~ \Pi a \mu о v \tau a ́ \iota ~ a ́ \mu(\pi \epsilon \lambda o v \rho \gamma \hat{\omega}) \chi(\alpha i \rho \epsilon \iota \nu)$.



5


From Sarapammon to Pamutais, vine-worker, greeting. Furnish for our supplies, through Apphus, one spathion of wine to be brought to Tampemu for me, total \& spathion of wine only. I pray for your health. Year 36, 18, 9, Pachon 14 .

I The name IIauourác is not found in the Namenbuch or Onomasticon.
 see A. U. Stylow and J. D. Thomas in Chiron 10 (1980) $537-51$. I have expanded the year symbol in the genitive as usual and assumed that évaiov is error for évácov, but it may be rather that évarov is correct and the whole date is a detached nominative. The regnal years are those of Constantine I, Constantius, and Constans, of whom only the last two were alive at the time of this document. For the type of dating see R. S. Bagnall and K. A. Worp, The Chronological Systems of Byzantine Egypt, 36-40
3388. Order from Sarapammon to Papnuthis
44 5B. $63 /(9-12) \mathrm{a}$
$20 \times 8 \mathrm{~cm}$
${ }_{27}$ November-26 December 342

An order to provide a tenant with seed corn, written in the same hand as 3387.
The writing runs across the fibres and the back is blank.


$\left.\alpha \rho \tau \alpha^{\prime}-\right]$

'From Sarapammon to Papnuthis, caretaker, greeting. Supply the cultivator Elias for sowing with five artabas of wheat by the $\ldots$. measure, $=5$ art. wheat only. $x$, the same Sarapammon, have signed. Year 37, 19, 10 , Choiak. . .
3 For this way of signing an order cf. e.g. VII 1057 4, XLV 3262 7. PSI VII 784.4 shows that
the verb should be expanded in the first person just as in signatures without aviococ.
4 The reigns are the same as in 33875 .
3389. Appointment of a Representative

## 44 5B.63/(58-59)a

$12 \times 24 \mathrm{~cm}$
${ }_{14}$ March 343
One Aurelia Apia authorizes Aphynchis to represent her in a legal case of unspecified nature before the praeses Augustamnicae Flavius Olympius. Aphynchis' son Papnuthis signs for the illiterate Apia in a hand of professional quality, but with the disregard of spelling and grammar that is typical of his other known productions. In form the document is comparable to that cited in P. Lips. $3^{8}$ i $4-6(=\mathrm{MChr} 97$ and Meyer, Jur. Pap. 91) ; cf. L. Wenger, Die Stellvertretung im Rechte der Papyri (Leipzig, 1906; reprint Aalen, 1966) 122-56. The case itself has left no further reflection in the archive that I can detect.

The back is blank, except for stray ink.
viтaтєiac Фроvpiov Пגакíठov то仑 $\lambda a \mu \pi \rho o$ ．
тárov є̇ $\pi \alpha ́ \rho \chi$ оv íєро仑 $\pi \rho \alpha \iota \tau \omega \rho i ́ o v ~ к \alpha i ̀ ~$
 $\Phi_{\alpha \mu \epsilon \nu \grave{\omega} \theta} \upharpoonright$－





 тóc $\mu$ оv тара̀ $\tau \hat{\varphi}$ кvрíc $\mu \circ v \tau \hat{\varphi} \delta \iota \alpha-$

＇Oגv $\mu \pi i ́ \omega$ каі тà $\pi \rho \circ$ сóvта $\mu \mathrm{o}$


 $\rho \omega \tau \eta \theta \in i \subset \alpha \dot{\omega} \mu 0 \lambda o ́ \gamma \eta \subset \alpha$ ．




ठо́тос．

＇Consulship of Frurius［sic］Placidus，vir clarissimus，praefectus sacro praetorio，and of Flavius Romulus， vir clarissimus，Phamenoth 18．Aurelia Apia and however she is styled from the city of the Oxyrhynchites to Aurelius Aphynchis，son of Horus，from the same city，greeting．I instruct and empower you accord－ ing to this note of authorization to lay a petition in my name before my lord the praeses Flavius Olym pius，vir perfectissimus，and to present my claims just as is permitted to me in person．The authorization，
written in a single copy which I have turned over to you，is valid，and in reply to the formal question I so declared．（2nd hand）I，Aurelia Apia，have made the authorization according to all the above terms and in reply to the formal question I so declared．I，Aurelius Papnuthis，son of Aphynchis，wrote on her behalf，as she is illiterate．＇
 agree that the name was Furius rather than Frurius：see PLRE I p． 705 and add to the references given
there $Z P E 8$（1971）222，text b，1．5 and 223，c，1．2．A further new papyrus（ibid．，text d，1．3）omits the name，and $Z P E 20$（1976） 1581.15 is damaged at the relevant point．
$5 A \pi i a$ ：here one might hesitate between $A \pi i \alpha$ and $A \tau \tau i \alpha$ ，but only $A \pi i a$ can be read in 1． 18. 12－13 Fl．Olympius is no． 2 in the list of praesides Augustamnicae drawn up by J．Lallemand in
L＇Administration civile，citing SB V1 9622 from 6 April 343．

## 3390．Order from Patas and Associates to Papnuthis

$445^{\text {B．} 63 /(50-53) b}$
$11 \times 9 \mathrm{~cm}$
14 July 358
A group of vонєко＇，or perhaps עонєка́рью，instruct Papnuthis in remarkably bad Greek to pay ninety myriads of denarii to the strategus＇pastry－cook．This is the earliest datable text in which either of the brothers appears in a public or semi－public role．

The writing runs across the fibres and the back is blank．

Sòc＇Iе́ракос $\beta$ астілаิт（oc）то仑̂
стратทүои єic $\dot{\eta} \mu \hat{\varphi} \nu$ 入óरov




＇Patas and associate notaries（？）to our brother Papnuthis，greeting．Give Hierax，confectioner of the strategus，on our account ninety myriads of denarii， 90 myr．den．only．Year $34=3$ ，Epeiph 20.
I，Patas，have signed．＇

I voukóc had a wide range of meanings，from professional iurisconsulti to tabelliones，scribes with sufficient legal knowledge to draw up correct contracts between private persons；see Preisigke，
Fachwörter s．v．；Du Cange，s．v．；W．Kunkel，Herkunft und Sozialstellung der römischen Furisten（and ed． Graz，1967）354－65．If one looks for a professional group likely to have been called voplкoi，to have been of roughly the standing of Papnuthis，and to have moved in his business circles，a very tempting choice would be the tabularii（cf． 34113 note），though I do not find the equation voptoóc $=$ tabularius
in any lexicon．It is not clear whether there was a difference between in any lexicon．It is not clear whether there was a difference between vouккóc and vouкка́poc．If it is
true that the latter were nome officials，as cautiously suggested in P．Beatty Panop． true that the latter were nome officials，as cautiously suggested in P．Beatty Panop．I． 252 n．，they were
perhaps of too high a standing to address Papnuthis as a $\dot{\alpha} \delta \lambda \phi \dot{c} c$ ；but if the words are simply alter－ native forms（so XII 141621 n．），then there is nothing to choose between them here． Other instances of $\pi a c \tau i \lambda l a c s$ in the papyri are cited in XVI 18914 n ．For the Gignac，Phonology，83－5．

5 èpevíкovza：for the spelling see Gignac，Phonology， 109.
7 The regnal years are those of Constantius and Julian．

## 3391. Order from Horion to Papnuthis

$445^{\text {B. }} 63 /(24-26) \mathrm{b}$
$11 \times 12.5 \mathrm{~cm}$
16 January 360
Horion instructs his assistant to provide 10 pounds of meat for members of the staff of 'my lord the count'. That might refer to the catholicus, but there are other possibilities as well. For Horion cf. 3405 introd.

The writing runs across the fibres and the back is blank.

> ' $\Omega \rho i \omega \nu$ Палvovтi'
> $\beta \circ \eta \theta \hat{\varphi} \chi(\alpha i \rho \epsilon \tau \nu)$.
> тара́cхои єic vimŋрєciav

5 тои̂ ко́याтос крє́ $\omega$ с
$\lambda_{i \tau \rho \alpha c}^{\prime} \delta_{\epsilon} \kappa \alpha, \gamma i($ роутаı $) \kappa \rho(\epsilon ́ \omega c) \lambda i(\tau \rho a \iota) \iota$.
( $\epsilon \tau$ тovc) $\lambda \varsigma \zeta^{\prime \prime} \epsilon S^{\prime \prime}, T \hat{\nu} \beta \iota \kappa^{\prime}$.
(m. 2)

סє́ка.
'Horion to Papnuthis, assistant, greeting. Supply the officiales of my lord the count for their needs with ten pounds of meat, total io pounds of meat. Year $36=5$, Tybi 20. (2nd hand) I, Horion,
have signed for ten pounds of meat.'

## 3392. Tax Receipt

$445^{B .63 /(58-59) b}$
$11.5 \times 27.5 \mathrm{~cm}$
${ }^{14}$ June 360
 pagi Horion (cf. 3405 introd.) acting through his assistant Dorotheus.

Receipts for taxes collected directly by the office of the praepositus are remarkably scarce, seeing that tax-collection seems to have been a principal duty of $\beta$ o $\theta$ oo like Dorotheus and Papnuthis: another example of such is SB V 7756. For some reason 3392 remained in Dorotheus' hands instead of those of the taxpayer, and so was preserved among his papers.

The last two of the three taxes paid are well attested (see Lallemand, $L^{\prime}$ 'Administration civile, 192, 197), but the only other receipt for $\pi \rho o ́ c \kappa \alpha \iota \rho a ~ i s ~ B G U ~ I I I ~ 799, ~ s a i d ~ t o ~$ be from the Arabic period. P. Lond. III 979, a land lease from $A D$ 346, specifies that
 the charge is known only from comparable clauses in documents of the sixth century, where it is contrasted with кavovıкá (see P. Cair. Masp. II I5I. 73 note), and from 3427 3. See in general Karayannopulos, Finanzwesen, 138-41, where $\pi \rho o ́ c \kappa \alpha \iota \rho a$ are

8
identified as superindictiones, extraordinary levies authorized by the emperor in times of emergency. Minor taxes for local purposes would also seem possible.

On the back, written across the fibres: , $\beta a \mu .()\left[{ }^{2}, \Theta \hat{\omega} \nu \iota c[\right.$.
$\pi \alpha \rho \in ́ c \chi(\epsilon \nu) ~ \oplus a \eta ̂ c ı c ~ \gamma v v(\grave{\eta}) \Delta \iota o v v-$





$\pi \lambda \dot{\rho} \rho \eta$ с.

 $\beta \circ \eta \theta(o \hat{v}) ~ c \in c\left(\eta \mu \epsilon^{\prime} \omega \mu \alpha u\right)$.


'Thaesis, wife of Dionysius, has delivered the full amount due for occasional taxes and items of all sorts for the antona for the fortunate third indiction on 4 aruras, and likewise the proper share of acting through me, Dorotheus, assistant.'

## 44 5B.63/( 15 ) a

3393. Petition to the Riparit

According to this petition, Dorotheus and Papnuthis had been employed by the councillor Eulogius to assist in the collection of taxes from Terythis, a village in the fourth pagus of the Oxyrhynchite nome. They had accordingly paid the $\dot{\alpha} \pi \alpha \iota \tau \eta \tau \alpha i$ a considerable sum for taxes due there, incurring debt from private lenders in order to raise the money required. This they had planned to recover when they collected the taxes in the village, but then Eulogius sent instead of them his own son and a different assistant. As the collection at Terythis had been completed, the brothers saw no prospect of regaining their money from that source, and their creditors had already been receiving interest for six months. They therefore request in this petition that the money which they had paid be returned by the responsible officials.

Eulogius is identified in the text simply as roдıтєvó $\mu \epsilon \nu=c$. It is hard to say whether such heavy involvement in tax collection as his clearly was is to be expected of a councillor per se. According to 3400 30, 3425 7, and SB V 7756. 22 there was at least one
praepositus named Eulogius in office about the time of this text．Possibly the Eulogius of 3393 is the same man，and is acting here as praepositus，though if so the designation тодıтєvópєขoc seems oddly imprecise．

3393 is complete but was left unsigned．Probably it is a fair copy of the petition which the brothers kept for themselves．The transcript was made by P．J．Parsons． The back is blank．
























25 єن̉Хрリリナ


＇The consulship of our masters Valentinian and Valens，eternal Augusti，Payni 14．To Aurelius Sarmates and Aurelius Diogenes，riparii of the Oxyrhynchite nome，from Aurelius Dorotheus and Aurelius Papnuthis，both of them sons of Aphynchis，from the same city．Some time ago we were persuaded by Eulogius，a councilor，contributing to every sort of public dues required until we should have carried out the collection for the afore－mentioned village；and we were satisfied with these terms and carried out our duties for him irreproachably．In the meantime he provided no advance，but referred the collectors to us，and the taxes which are due from the same village have been exacted from us with insults．Since，then，on account of our great poverty we possess no property whatever，we borrowed from moneylenders a certain quantity of silver coins and of solidi，which have indeed been paid to cover the same public dues．And because we were not permitted by the same Eulogius to go out to the who made loans to us although we have not been permitted to carry out the collection of the sums advanced by us，but he even sent his son Sarapion and Dorotheus，an assistant，to Terythis instead of us and they have carried out the collection，for this reason we have presented the petition to your grace requesting that the responsible officials be summoned and required to return all that was advanced by us so that we can repay the men who made loans to us and remain in our native city and not be
forced to become exiles from our homeland on this account．＇

3 pirmapioce：the highest police agents of the nome．See Lallemand，L＇Administration civile $162-4$ Oertel，Liturgie，284－6
$5^{-7}$ проєтра́т $\eta \mu \varepsilon \nu$ ．．．трохрєiav：a principal difficulty in interpreting this text is to decide by whom and to whom this monetary advance was to be given．（a）The natural meaning of the Greek pay in advance the whole amount which they were to collect in taxes ；line 19 speaks of sums in fact advanced by them．This would agree with evidence elsewhere in the archive that not only Dorotheus and Papnuthis but other persons in similar positions sometimes，and perhaps routinely，advanced to the $\dot{\alpha} \pi a u \tau \eta$ rai sums that were due for the villages that fell under their jurisdiction in expectation of recover ing the money with profit from the villagers later（cf．3397， 3419 ；for the second century cf．XXXVIII

 obvious relevance．One may therefore prefer to believe that the text has been misdrafted：e．g．，read
 able（ $\tau \circ \hat{v}$ єvpeiv）also to contribute etc．For evplck $=$ be able（in s．v．（3），for the articula infinitive Mandilaras，The Verb $\$ \S 815$ ff．

 was thought of as finding the necessary taxation sums among the villagers and turning these over to the state through the a arourqral（ I 2 ）．If the brothers paid the latter in advance of the actual collection they reserved the right to claim the money back again under certain circumstances（as they do in this petition），so the use of tooxpeial would be justified，the payment not yet being final．This would be the interpretation suggested by $5-7 \mathrm{n}$ ．（a）．If the advance spoken of was made by Eulogius to the brother to be paid for taxes $(5-7 \mathrm{n}$ ．（b）），the use of $\pi \rho o x \rho \epsilon i \alpha$ to describe it raise noertain．
view the construction as a whole is difficult and the translation remains uncer
 case of（ $a$ ）one must assume that the persons who had actually delivered money or goods to the damarך $\quad$ al had a moral，if not legal，claim to carry out the subsequent tax collection themselves．As Eulogiu had made no such advance，he was in the brothers＇view not entitled to forestall them in the collection．

20 SB V 7756 is a tax receipt signed by a Eulogius acting through a son who might or might no be the Sarapion mentioned here．The receipt is dated to 27 September 359，however，almost six year earlier than this text，so there may have been two praepositi named Eulogius，assuming that the man her was indeed a praepositus．

## 3394. Petition to Flavius Flavianus

44 5B.60/C(11)a
${ }_{15} \times 28 \mathrm{~cm}$
Fourth century (364-6?)
Flavius Flavianus, to whom this document is addressed, is presumably to be identified with the recipient of another petition, PSI VIII 944. Neither text preserves Flavianus' title further than the rank vir clarissimus, but PSI 944. 3 definitely, and 33944 probably, refer to the man as $\eta \gamma \epsilon \mu \dot{\omega} \nu \kappa \dot{v} \rho \iota \epsilon$. According to C. Vandersleyen, Chronologie des préfets d'Egypte de 284 d 395 (Coll. Latomus 55, Brussels 1962) Ioi n. 4 this usage indicates that Flavianus was a praeses; and in the context of this archive, that could only be the praeses Augustamnicae. A praefectus Aegypti named Flavianus, however, is attested for the years AD 364-6 (Vandersleyen 18 no. 39; Lallemand, $L^{\prime}$ 'Administration civile, 246 , no. 31). During those years Oxyrhynchus was part of Augustamnica (cf. XLVI 33087 n .), but the possibility of an appeal to the prefect in that period cannot be excluded ( 33989 n .). If the Flavianus of our text should in fact be the praefectus Aegypti rather than the praeses Augustamnicae, his known term of office would place this petition to within a year of the similar 3393. It seems best for the present to leave the question of his position undecided.

The papyrus is badly mutilated, but it is clear that Dorotheus and Papnuthis, having borrowed money to pay taxes, found themselves in unexpectedly straitened circumstances, were unable to meet their obligations, and feared that they might have to take to flight. Flavianus is requested to take some action so that this can be avoided, but the nature of the desired intervention is lost in lacuna. The situation as a whole is reminiscent of 3393, and the two cases may be related, though they do not seem to be identical. Unlike 3393, the brothers actually signed the present text. As it was nevertheless found among their papers it was either never sent or was returned to them.

The back contains the following note, written across the fibres: $\lambda \in \epsilon^{\prime} \chi o \mu \in \nu \delta \grave{\eta}^{2} \Theta \omega \nu i o v$
 Copres, Dioscurides, and Severus'.






















91. $\delta a v e c c t a i$

12 1. $\delta a v \varepsilon \iota c \tau \omega ิ \nu$
13 1. ката入єе̂̀\%
181. Savescraîe
191. cupuievà
'To Flavius Flavianus, vit clarissimus, [praeses (or, prefect of Egypt),] from Aurelius Papnuthis and Aurelius Dorotheus, both of us [sons of Aphynchis, from the brilliant and most brilliant] city of the Oxyrhynchites. [Ihe laws, O lord praeses (or, prefect), [offer shelter to] all men, but especially to us who live in modest circumstances. [Pressed as we are by our lack of means] we borrowed money to pay the holy taxes into the most sacred treasury, [thinking that we could] easily pay this back; but we suffered misfortune, and monetary losses beyond our expectations, and the moneylenders, [learning of
the sudden poverty] which holds us in its grip, demanded [immediate return of the loans,] many as they are, until from the . . . to such a degree that we lack even the bare necessities (?) . . . because of the greed of the moneylenders, and [may even be forced] to leave our native city because of our straitened circumstances. For this reason we have of necessity presented this petition to you, laying [our case before you] so that you may have mercy . . . from Athanasius, principalis (?) . . . give (?) to the city, fate ... be fair to the moneylenders and. . . remain [in our native city] and be eternally grateful to you. (2nd hand) Presented by me, Aurelius Papnuthis, son of Aphynchis. (3rd hand) Presented by me,
Aurelius Dorotheus, son of Aphynchis.'

I If $[\eta \gamma \epsilon] \mu \nmid y$ in 4 is right, and if Vandersleyen is correct in believing that that word could not be applied to the prefect of Egypt later than about AD 324 (Chronologie, 102), then Flavianus was be applied to the prefect of Lgypt later than about AD 324 (Chronologie, 102), then Flavianus was
praeses Augustamnicae and [î $\gamma \epsilon \mu \mathrm{ovv}]$ is expected at the end of this line. If he was none the less prefect,

$4 \mu \in \tau \rho t[\omega<$ éxovaac or $\mu \epsilon \tau \rho \rho[$ ouc


$6-7$ [oióosevou | $\delta$ óvac $]$ aut would give a satisfactory sense.

16 For the uncertainty abou $\frac{\operatorname{cccc}, \text { vel } \operatorname{sim} \text {. }}{}$ 55-8.

 possibly the subjunctive should be read, dependent on ö $\frac{0}{\pi} \omega \mathrm{c}$ in line 15 .
3395. Skipper's Receipt for Grain Delivered
$445 \mathrm{~B} .60 / \mathrm{C}(9-$-ro) a (back)
$10 \times 27 \mathrm{~cm}$
${ }_{27}$ July 371
A receipt for 35 artabas of wheat plus associated charges issued by a кข $\beta \in \rho \nu \eta \dot{\eta} \tau \eta$ c to Papnuthis and Dorotheus. It is not stated whether the grain was received from them in an official capacity, as taxes which they had themselves collected and here pass on for shipment downstream; or whether it was owed by them personally on land they owned themselves. All plausibility, however, is in favour of the first explanation: receipts for individual tax-payments should be made out by tax-collectors, not by boat-pilots.

On the other side is 3398 .

## Av̀pท่̆ $\iota o c ~ \Theta \epsilon \omega \nu a ́ \mu \omega \nu о с$

Пav́גov, кvßєрvท́тоv $\pi \lambda$ оíov к $\kappa \eta \rho($ ovó $\mu \omega v)$



ос $\alpha \dot{\delta} \epsilon \lambda \phi \hat{c}$ रaipєıv. $\mu \epsilon \mu \alpha i ́ \tau \rho \eta-$
$\mu \epsilon \kappa \alpha i$ évaıßa入ó $\mu \eta \nu \pi \alpha \rho \rho^{\prime} \dot{v} \mu \hat{\omega} \nu$
ic $\tau \dot{\omega} \pi \rho о \kappa i \mu \epsilon \llbracket \mu \in \varphi \rho \nu \rrbracket \nu \nu \nu \pi \lambda \circ \hat{\iota} \omega \nu$

10 voc cíтov каӨapô̂ ả $\rho \llbracket \gamma v \rrbracket\rceil \alpha ́ \beta a c$




 үос сv $\bar{\phi} \omega \nu \hat{\imath} \mu о \iota \dot{\omega} с \pi \rho о ́ к \iota-$


$\mu$ ท̀ ioóc.


 corrected from $\tau ;$ 1. єi̊óтoc
'Aurelius Theonammon, son of Paulus, skipper of a boat belonging to the heirs of Heraclius, former logistes of the glorious and most glorious city of the Oxyrhynchites, to his brothers Aurelius Papnuthis
and Aurelius Dorotheus, greeting. I have had measured out and have embarked from you into the afore-mentioned boat, for the crop of the 15 th indiction, thirty-five artabas of clean wheat, $=35$ art. only, the cumuli on these, and the shipping and porterage fees, in full. Year $47=16$, Mesore 3. I, the afore-mentioned Aurelius 'Theonammon, agree as stated. I, Aurelius Helladius, son of Julianus, wrote
on his behalf, as he is illiterate.'
 Paulus'.

3 The logistes Heraclius has not appeared in any other documents published to date.
${ }^{12}{ }^{12}$ кои́ $\mu \eta \lambda \lambda$ : two metrological documents define коv́ $\mu о \nu \lambda$ ov as $\frac{1}{30}$ artaba (P. Lond. V 1718 and ZPE 15, 1974, 173-8). As a tax it appears only here, in ZPE 32 (1978) 255 (line io), in P. Flor. I 75. 22, and perhaps in P. Cair. Goodspeed 14. 7 (BLI p. 173). A cumulus of $\frac{30}{30}$ artaba was equal to the difference between a modius xystus and a modzus cumulatus, so one might speculate that cumuli were charged when grain paid in by the first unit had been due in the second. While the use of modii xysti in Egypt is attested, however (see ZPE 24, 1977, 62-3), a requirement that grain taxes be paid in modit cumulati is not.

13 сакшфорикы̀ (1. саккофорико̀)
a synonym, саккофорикоі щисоо'.
14 On the Oxyrhynchite eras see R. S. Bagnall and K. A. Worp, Chronological Systems of Byzantine Egypt, $36-42$. This example is to be added to the table there on p. 40 , along with another of the same year in $Z P E 37$ (1980) 213-14.

After the year, the scribe started to write the previous month ' $E_{\pi \epsilon i \phi}$ before correcting himself
3396. Letter from Papnuthis to his Parents

## $445^{\text {B. } 63 /(57) a ~}$ <br> $18 \times 28 \mathrm{~cm}$ <br> Fourth century

Papnuthis writes home from Alexandria, where he has been sent by 'the landlord of Sarapammon and his associate' to receive a large sum of money on orders of the $\dot{\eta} \gamma \epsilon \mu \omega \nu$, who in this archive can only be the praeses Augustamnicae. Apparently the 'landlords' are active in government business of some kind : the background is not clear, but it may be worth noting the involvement of landlords in collecting taxes in 3400 and the suggestion made in the introduction there that Papnuthis' landlord may have been serving as praepositus pagi at the time. In Alexandria Papnuthis' cash-in-hand has dwindled to 47,500 denarii, a very modest sum for the period.

Papnuthis' main concern in writing, however, seems to be centred around certain 'pledges', evé $\chi v \rho a$. A banker has been instructed to see that his parents get the money for these, and Papnuthis is anxious to assure himself that they have in fact received it. One recalls the brothers' difficulties with creditors in 3393-4, but there is no necessary connection between the loans mentioned there and the pledges here.

The letter gives some striking examples of terms of family relationships used simply to express friendship or respect. From other texts we know that the Aphynchis and Maria whom Papnuthis addresses as father and mother were in fact his parents, but the closing lines greet an additional 'mother' and two more 'fathers'. One 'brother' besides Dorotheus, however, could of course be a real sibling, as could the four 'sisters' The names $E v \not \eta \theta_{c c}(24)$ and Tacı $\lambda \beta \alpha ́ v \iota c$ (27) are not found in the $N B$ or the Onomasticon.
 Mapíac Пaтvotiov रaipetv.








но є $\mu$ еे оld



















21. Mapía, ПTađvô̂ßic
31. $\pi \rho \circ \eta \gamma \quad \nu \mu \hat{v} \nu \omega c, \theta \in i a$, v́ v̌aivovтá the construction of 3-4 see note ad loc.) 51. èvexúpuv
 ${ }_{7}-8 \mathrm{Ev}$ in $\mathrm{E} \dot{\dot{\delta} \delta} \mathrm{o}^{\prime} \mu \omega \nu$ (read acc.) corrected from $\theta \epsilon \circ$






The following is written along the left margin :



Back :

31. філои̂rтac
${ }^{\circ}$ To my lord father Aphynchis and my lady mother Maria, greeting from Papnuthis. First of al I pray to the Divine Providence that you are healthy and thriving and cheerful when my letter is Now too I am writing about those same pledges, for Sarapammon's landlord has written to Eudaemon, Theodorus' son, the banker, to have the money handed over to you. If then you know that you have received the money from Eudaemon, write me back. If, on the other hand, you know that he did not give you the money, write to me and he will have one solidus brought to you immediately in silver coins, but see that you don't neglect to write to me. I want you to know that I am by myself in Alexand his associate to have seven and a half myriads of myriads of denarii [i.e., $750,000,000$ ] received in Alexandria, and they sent me with our party. I shall stay in Alexandria till I am paid them, and then shall go away again to Athribis. I greet my lady wife Apias, I greet my lady sister Tereous, I greet my lord brother Gerontius, I greet my master brother Dorotheus, I greet my sister Euethis, I greet my lady sister Mikke, I greet Choüs and his wife Herakleia and her children, may the evil eye not touch them. I greet my father Ammonius (or, Ammonion), I greet Tasilbanis and her children, may the evil eye not touch them. I greet my father Petemounius and my mother Taësis and her children, may the
evil eye not touch them. I greet my lady and sister Palladia, I greet all those who love us by name. (back) Deliver to my lord father Aphynchis from Papnuthis.'

3 Probably not oi $[\gamma]$ ]fyoura, as traces of the second a should in that case be visible

 correction in 4, the singular has been used absent-mindedly for the plural. A grammatical version
 of it elsewhere.

 parallel to čypaucv... ápoñvou in $15-16$, not 'he wrote that the money had been supplied'.

12 did " "pa: used without regard to the number of the subject, as in I 655 .
16 It is not clear whether aurov̂ refers to Sarapammon or to his landiord.
18 Papnuthis cannot have been sent to Alexandria 'with our share' of the money, for it was only
 who were sent on this business ; cf. $W B$ s.v. (2). Alternatively, $\mu$ époc might refer to the money, and $\mu \epsilon \tau \alpha ́$ mean 'in quest of' it, but this is very late for that sense of $\mu \epsilon \tau \dot{a}$ ( $L S \mathcal{F}$ s.v. C(2)), which should govern the accusative

 here, which is omitted before the names els
Choüs may be the tabularius of 3411 .
luarus of 3411 .
${ }_{32}$ Concerning the figures around the address, Dr Rea has in this letter.
$3^{22}$ Concerning the figures around the address, Dr Rea has been kind enough to provide the following note: 'Inked designs of this general type often occur in association with addresses. They are
connected with the seal or tie which closed the letters. Dr R. A. Coles has pointed out in conversation that the centre of the design is always missing, and for this fact he has advanced the convincing explanation that the designs were drawn around and actually over the seals or ties, so that the parts that were not on the letter itself were removed when it was opened. The purpose of the designs was apparently to enable any unauthorized opening of the letters to be detected, since it would have been difficult to match the original freehand design on a new fastening or to replace the old fastening in exactly the right place.
In this case experiment with a xerox copy of a photograph of 3396 has allowed us to conclude that the letter was folded up into a flat spill about 2 cm . wide and with a length equivalent to the full height of
the sheet, 28 cm . The folding was done mostly by rolling fro opposite direction ensured that both the side edges of the letter were hidden safely inside. Three ligatures were put around this spill, one near the middle, and one near each end. The designs were probably put on before the address, which was written on one side of the spill with one half neatly on either side of the central design. The designs were carried on round both sides of the spill. On either side of each ligature a continuous line parallel with it was drawn all round the spill. Each of these three pairs of parallel lines had linking strokes running across the ligature. At the ends the links were perpendicular is unfolded the designs appear roughly rectangular in outline.

Other items in this archive have remains of a similar but less complicated method of fastening. There was only one central ligature round 3400 and 3409 , which were made into full-length spills like 3396. Two otheris, 3408 and 3420 , were folded horizontally to half their height before the spill was made and were then tied with a single central ligature.
It is perhaps even more common in addresses to find a saltire pattern, again interrupted at the centre, cf. e.g. XLIII 3094. This seems to be appropriate to the shape of a seal, rather than a tie, but
that is not certain. Photographs of sealed papyru letters are to be seen in W. Schubart, Einfilheung in die Papyruskunde, Taf, IV and L. Deuel, Testament of Time, PI. I d. Nothing is visible in them of any ink designs. The seals are placed over ties, which are made of narrow strips of papyrus. Perhaps, since it would not be an easy matter to draw ink lines on a seal, the single saltire pattern was drawn over a tie, at the place where a seal was to be attached but before it actually was attached. This is a guess only.'

## 3397. Letter from Papnuthis to Dorotheus

## $445 \mathrm{~B} .60 / \mathrm{C}(20-21) \mathrm{a}+$ <br> $16 \times 27 \mathrm{~cm}$ <br> Fourth century

Papnuthis was apparently stationed in Oxyrhynchus at the time he wrote this letter, and Dorotheus in the countryside; the latter is urgently requested to send up some money without delay, or, failing that, to send the comarchs from whom it should have been collected. The letter plainly falls in the time when the brothers were employed as assistants to the praepositus pagi and as such had armed guards at their disposal together with the authority to effect arrests; cf. $1 \mathrm{I}-12 \mathrm{n}$.

The sums in question fall into three heads. (a) (1-12). Evidently a levy to hire workmen for some unspecified task had fallen to the village, and the comarchs, who were directly responsible to the praepositus and his staff, had not yet turned over the
amount due. In the meantime, the apaitetai have been dunning Papnuthis for it, but his hands are already full with trying to raise a land-tax in gold ( $21-3$ ). He therefore wants either the money or the comarchs sent to him to the nome capital, where, he says, he can force them to pay; cf. $3^{-4}$ and $11-12 \mathrm{nn} .(b)\left(13^{-15}\right)$. Some money simply called dap uv́pia is to be turned over to one Felix, who does not recur elsewhere. (c) (16-21). Whether to pay for the same workers or for some other purpose, Papnuthis had already advanced some money that was due from the comarchs. If Dorotheus has collected enough taxes by now to cover this sum, he is to send it: cf. the advances which the brothers speak of having made in 3393 and their expectations there too of regaining the money from the taxes to be collected; further 3394,3419 , and P. Osl. II 88. Otherwise, again, the comarchs are to be sent.

The back contains the following short account together with some other jottings




 ( $\mu \nu \rho$. .) $\rho \nu$. The word $\pi \rho o \delta o \chi \eta$ (2) has previously been reported only as a doubtful reading in P. Lond. V 1870. Here it is used parallel to $\pi \rho o c \delta o \chi \eta$ in P. Tebt. I 209 and III ro92, and may be a mistake for that word; cf. 9 note. It may also occur in one of the other jottings. There is a paragraphus after 1.6 and another after 1. Ir. $\mu[o \nu] a \chi o ́ c$ is an alternative to $c \frac{v}{\varphi}[\mu \mu]$ axoc in 1. 9 .

## $\kappa v \rho i ́ \varphi \mu \nu \alpha \dot{\alpha} \delta \in \lambda \phi \hat{\varphi} \Delta \omega \rho \circ \theta \in ́ \sigma v$ <br> Патvô̂тıc.



$5 \mu \mathrm{a} \tau \grave{o} \nu \gamma \dot{\alpha} \rho \Theta \epsilon \grave{\omega} \nu \kappa \alpha \theta^{\prime}$ є́ка́стךข поьิ $\mu \epsilon \gamma$ á $\lambda \eta \nu$
$\alpha{ }_{\alpha}^{\alpha}\langle\eta\rangle \delta i ́ \alpha \nu \mu \epsilon \tau \dot{\alpha} \tau \hat{\omega} \nu \dot{\alpha} \pi \alpha a \iota \tau \eta \tau \omega ิ \nu \tau o v ́ \tau o v \chi \alpha ́ \rho \iota \nu$.








1. 2. $\Delta \omega \rho 0 \theta^{\prime} \omega$
4 etc. 1. à $\pi \epsilon ́ c \tau \epsilon \iota \lambda a c$
1. ఆєò̀
2. غ̇pүaтติข
3. cv 12 1. $\pi \lambda \eta \rho \omega \hat{\omega}$ cal
 каì $\pi \epsilon \rho i ̀ \tau \hat{\nu} \nu$ ảva入 $\omega \mu a ́ \tau о \nu$ à $\delta \in ́ \delta \omega \kappa \alpha$

 $\kappa \omega \mu \alpha ́ p \chi а с ~ \alpha \dot{\alpha \prime o ́ c т \iota \lambda о \nu ~ є ́ \pi \tau i ~ т \eta ̀ \nu ~ \pi o ́ \lambda \iota \nu ~}$
20 －oî $\delta \epsilon \epsilon \kappa \alpha i$ col $\tau \alpha \dot{\alpha} \kappa \alpha \kappa \alpha ̀ ~ \tau \hat{\eta} \subset ~ \pi o ́ \lambda \epsilon \omega c — \kappa \alpha i ~ \tau \alpha ̀ ~$



$\mu a \iota$ то入入оîc хро́y（oıc）．


201．ct
＇To my lord brother Dorotheus，Papnuthis．I have written to you many times about the expense of the workers and you have sent me nothing；now by God I have great unpleasantness with the collectors every day on account of this．Make haste to send me the expense of the same workers today； you know yourself what financial obligation is．If you know that the comarchs have refused to turn over these（sums），send me the comarchs and I shall make them pay them all in the city．And hasten to send the money to Felix today，for in this you will suffer no disadvantage．Do not leave us in need on this account．And concerning the expenses which I advanced on behalf of the comarchs，make hast the bad things in the city－and the expense．And I am locked in because of the gold for the land tax and up to today you have sent me nothing．（2nd hand？）I pray for your health for many years．
 Egyptian villages of the fourth century were sometimes required to present contributions to the support of workers in government service，and this money was collected by higher authorities from the comarchs．
$\dot{\alpha} v a \lambda \dot{\omega} \mu a r o c$
tề eyarồ seems to have occurred before in this connection only in CPR VI 5.5 ，where
 5－6；further P．Théad．34－36，P．Flor．III 346，BGU XII 2134 with introd．；H．Missler，Der Komarch （dissert．Marburg 1970） $94-5$ and 111；N．Lewis，Inventory of Compulsory Services，s．v．épyacia．

9 трociox＇ ：the only real parallel to this usage seems to be IX $1223{ }_{25}$－8 тocaúrac yà тросঠoxàc
 and perhaps $\pi \rho \circ \delta \circ \times \dot{\prime}$ cited in the introduction to this text．
and the orders to employ torture in 3430 ，though the latter I3 $\tau \dot{d}$ ápyípoa：this money is different from that for thay not be meant literally．
the possibility that the latter had still to be collected from the cors，since Papnuthis reckons with Dorotheus＇immediate disposal．

 of anoctunov and the oldec clause is parenthetical．This would be in keeping with Papnuthis＇lively
style，but one might also take dvaגஸ́uara as the object of oî $\delta c$ ，＇you know the bad things of the city and （the amount of）the expenses．＇
${ }^{21}$ ката́клıcтóc єїц：cf．P．Tebt．II 420．26，P．Amh．II 80．4，XLIII 3104，and 3409．It seems odd，however，that Papnuthis should mention his being locked up for the land tax only at the end of a letter in which his principal concern is to recover outlays made for another purpose，and odd also that
he expects to be able to coerce the comarchs into paying if he is imprisoned himself at the time．Perhaps he means merely that he is too busy to get away．

22 ápovparícvoc：this word will now have to be read in P．Lips． 62 ii 20 ，where the editor printed xpucov apovpa．．ovoc；cf．Johnson and West，Byzantine Egypt，217．Otherwise it has occurred only in ．Cair．Masp．III 67329 ii 8.
解 body of the letter，but it is not unlikely that both are the work of Papnuthis himself．

3398．Letter from Papnuthis to Dorotheus
44 5B．6o／C（9－10）a（front）
$10 \times 27 \mathrm{~cm}$
Fourth century
Papnuthis has heard that one Eutrygius has sent to Dorotheus concerning some men from Syron Kome．If Dorotheus meets him，he is to let him know that Papnuthis has already petitioned the prefect about the matter，but no final answer has yet been given．He is further to try to bring him to terms with their landlord Diogenes．Diogenes may be the landlady＇s＇brother＇mentioned in 3407 II ，and is conceivably identical with the writer of $3415-16$ as well．Eutrygius does not occur elsewhere in the archive． On the other side is a receipt dated to AD 371,3395 ；cf． 9 n ．



5 Ev̉т $\quad$ v́रнос $\pi \rho o ̀ c ~ c a i ̀ ~ \pi \epsilon \rho i ~ \tau \omega ิ \nu ~$




$\mu \alpha i ́ \omega \tau \hat{\omega} \pi \circ \lambda \iota \tau \epsilon v \circ \mu \in ́ v \omega$ $\tau \hat{\eta} c K v v \grave{\omega} \alpha \dot{\alpha} \kappa \rho \circ \hat{\alpha} \subset \in \tau \dot{\partial} \pi \rho \hat{\alpha} \gamma \mu \stackrel{\alpha}{\alpha}$


 то仑 $\lambda \alpha \mu \pi \rho \circ \tau \alpha ́ \tau о v ~ є ̇ \pi \alpha ́ \rho \chi о v . ~$
$\kappa \alpha i$ äт $\tau \lambda \theta \epsilon \pi \rho o ̀ c ~ \tau o ̀ v ~ \gamma \epsilon o \hat{v} \chi o v$
I 1．$\triangle \omega \rho 0 \theta_{\epsilon} \varphi$
4．1．$\mu$
81．$\lambda \in ́ \gamma \epsilon \epsilon \nu$
9 1．$\grave{\epsilon ̇ \alpha ́ \rho} \rho \neq$
12 1．$\dot{\alpha} \kappa \rho о$ âcaı

 $\eta \kappa \in \subset$ тт $\rho$ òc av̉тои́c.
 $\chi$ ро́voıс, ки́риє ${ }^{\alpha} \delta \in \lambda \phi \epsilon$.

'To my lord brother Dorotheus, Papnuthis. Panechotes came to me and told me that Eutrygius sent to you about the men from Syron Kome. If you learn that he wanted to speak to you, tell him that I petitioned my lord the prefect concerning this matter. He ordered Ptolemaeus, the councillor of Cynopolis, to hear the affair, and he made a report that I should again approach his excellency my lord the most glorious prefect. And go to our landlord Diogenes. Make him talk with Eutrygiu and write back to me what you have done as far as they are concerned. I pray for your health for many years, lord brother.'
$9 \dot{\text { émápxov }(1 . ~}-\omega$ ): the more extended formulation in ${ }_{15} 5-16$ makes it as good as certain that this means the praefectus' Aegypti and not, for example, some military prefect.

The other side of this text contains a tax receipt from AD 37 (3395) written across the fibres, while 3398 is written parallel to them. If this were sufficient indication that 3398 was the earlier text, then it would offer us the first reasonably clear instance of direct appeal to the prefect of Egypt rather than the praeses Augustamnicae by a resident of that province: for there is virtually no chance that the letter pre-dates the creation of Augustamnica in AD 341, and the province continued to exist as late as see C. Vandersleyen, Chronologie des prefets, Coll. Latomus 55, Brussels, 1962, pp. 110-14; 3308 7 n.) However, 3395 may be earlier than 3398, and that would allow the latter to have been written after the reunion of Augustamnica with Aegyptus: other examples in this archive of writing across the fibres in the earlier of two texts, or in cases where the other side was left blank, are 3385, 3387-8, $3390-1,3404,3406,3412,3427$. Only in 3412 is a collema preserved, one showing that the traditiona recto side was used first in that instance. Cf. further P. Tebt. I 4 I introd.
 pl. I no. 12, pl. II no. I3. If Papnuthis' petition to the prefect involved conflicting claims of Oxy rhynchite officials, then a Cynopolite may have been chosen as arbitrator in expectation that he would be more impartial than a native of Oxyrhynchus. But links between the two nomes appear to have been so close that an opposite explanation also deserves consideration, namely that Cynopolite interests could have been directly involved in the case. Cf. 3423 I2 n.
12 ákpoâce: apart from an unhelpful entry in the $E M$ s.v. ákpô̂ this active form has not been
known before. Cf. Du Cange on known before. Cf. Du Cange on ákpoarai,' 'auditores, qui causis cognoscendis praesunt'. One could 1069 34, Phonology p. 98), but the corresponding loss of $\tau$ is well known (ibid. 66-7).

## 3399. Letter from Papnuthis to Dorotheus

$44{ }^{5}$ B. $63(86-87)$ b $\quad 11 \cdot 5 \times 28 \mathrm{~cm} \quad$ Fourth century
A note from Papnuthis to his brother, informing him of the safe receipt of various sums of money. These may have been dispatched by Dorotheus himself from taxes collected in the country; cf. e.g. 3397.

The back is blank.

## $\kappa v \rho i \not \omega \mu \nu \quad$ ả $\delta \in \lambda \phi \widehat{\varphi} \Delta \omega \rho \circ \theta \in \epsilon$ <br> Патvov̂өıc.


$\pi \alpha \rho \alpha ̀ ~ ' I c ı \delta \omega ́ \rho o v ~ \epsilon ̇ \pi i ̀ ~ \tau \eta ̂ c ~ \pi o ́ \lambda \epsilon \omega c ~ \alpha ̉ \rho \gamma v \rho i ́ o v ~$
5 ठךvapíov $\mu v p \iota_{0} \delta a c ~ \mu v \rho l a ́ \delta \omega v ~ \mu i ́ a v$
каі $\mu v \rho ь \alpha ́ \delta а с ~ \chi і \lambda і ́ а с ~ \delta ь а к о с і а с ~ т є \nu т \eta ́ к о \nu-~$

фú入акос


10

## $\kappa u ́ p \iota \epsilon \not{ }_{\alpha} \delta \in \lambda \phi \epsilon$.


'To my lord brother Dorotheus, Papnuthis. I want you to know that I received from Isidorus in he city one myriad of myriads and one thousand two hundred and fifty myriads of silver denarii, $=112,500,000$ denarii, and through the guard six solidi and $165,000,000$ silver denarii. I pray
for your health for many years, lord brother.?

2 For $\gamma \iota \psi \nu \omega ́ c \kappa \epsilon \omega \nu$ vs. $\gamma \iota \nu \omega \dot{c} c \kappa \epsilon \nu \nu$ see Gignac, Phonology, 176.

## 3400. Letter from Papnuthis to his Landlord

44 5B. $63 /(43-45)$ a

## $15.5 \times 25 \mathrm{~cm}$

c. $359-65$

Papnuthis informs his $\gamma \in \sigma \hat{\chi} \chi$ oc of various problems connected with collections in the village of Berky: the grain was full of barley, the measure available appears to have been of the wrong size, despite the villagers' protestations to the contrary, and two men who should have assisted have refused to do so. Papnuthis reports that a praepositus carrying out the collection with the help of soldiers was having no difficulty and asks whether he should follow that official's procedure.

Problems of this sort suggest that the grain Papnuthis was to collect was above all or exclusively for taxes, not simply rents due to his landlord, and indeed the list of
responsible persons had been furnished him by a municipal scribe of Oxyrhynchus, a circumstance which again points to public rather than private concern. The question then arises whether Papnuthis' landlord was personally responsible for these dues in his capacity as possessor, in which case he must have owned extensive territory about the village; or whether he was not in fact acting by virtue of some office which Papnuthis does not name, a view which his implied authority to commandeer soldiers very strongly favours. A combination of both grounds is not unthinkable, but the reference to 'the other praepositus' in 23 is most easily understandable if 'the landlord' for whom Papnuthis works was a praepositus too. Cf. 3396 introd.

The papyrus is in places torn and badly rubbed. A regrettably high number of passages remain obscure. As the letter was found among the papers of this archive, it was evidently never delivered. The approximate date is taken from other texts which mention a praepositus named Eulogius ( 30 ; cf. 3393 with introd. and note to line 20)

$\chi \alpha i \rho \epsilon \iota \nu$.




























## Postscript on the back:



 $\kappa \in \lambda \in \dot{u}[\epsilon \iota]$
 каi $\chi \hat{\imath} \rho a \nu$

$\delta \iota e ́ c \tau \iota \lambda e ́ v$ $\mu o \iota \tau \grave{\alpha}$ ỏvó $\mu \alpha \tau \alpha$ ка日ض̀c $\pi \rho o ̀ ~ \tau o ̂ ̀ ~ \tau \epsilon \lambda о 仑 ̂ v \tau \epsilon c . ~$

## Address




'To my lord landlord, greeting from Papnuthis. I went to Berky to receive their grain just as you instructed me, but as I found that their grain consisted of barley I could not accept it before getting a the jurisdiction of Psinour and Praous. Psinour did not want to collect with us the names which fall to Praous, saying "It's none of my business", and Praous also did not go to make the collection from them with us, saying "I haven't time". And concerning their measure . . . just as they submit that it is equal to the public cancellus. And you should know that their praepositus . . . (brought) soldiers when he came $\ldots$ and he collects from them as he pleases. In short, write to me about the grain and the measure if you want me to accept them. Some of them are saying, ". 3 . measure it, and if we find any of them
who refuse to pay we too shall take soldiers and command (?) them." If you want, we too shall accept delivery on the same terms as the other praepositus does ; write me back your wishes quickly. And make my lord landlord Eulogius write many threats to Psinour. If you can come here, there will be a piece of business to propose (?). I pray for your health, my lord landlord. (Postscript) : Apollonius' assistan has begun . . . the measure in the same way as Eulogius, the praepositus of our . . . district did the measuring, and if you want me to accept delivery with the same measure so that I can turn (the grain) over to

Apollonius' assistant as he bids, write to me; for Apollonius' assistant agreed with him in that way and gave him a contract on those terms, but the scribe of the village Berky sent me the names just as the gave him a contract on those terms, but he scribe of the vastage the landlord.'

3 imav $\bar{n} c \epsilon(1 .-a \imath)$ is evidently a usage of the 'imperatival infinitive' discussed by Mandilaras, The Verb $\$ 8756 \mathrm{ff}$., esp. $\S 763$, though none of the examples he cites is altogether parallel to the passage here. The sentence would read more smoothly if ả̉ $\pi \dot{j} v r \eta c a$ had been written.

4 avtêv: i.e., the inhabitants of Berky.
 would hardly have hesitated to accept citoc on the ground that there was no barley in it: in the course of the fourth century ciroc came to mean wheat as opposed to barley, and it was a normal requirement that wheat be delivered free of barley. See H. Cadell, Münch. Beitr. 66 (1974) $64-5$ and $W B$, s.v. äkpifoc.
 we are to see in this $\gamma \rho a \mu \mu a \tau \epsilon \dot{c}$ the secretary of the city council of Oxyrhynchus, elsewhere called cкрєißac. The discussion in A. K. Bowman, Town Councils of Roman Egypt (Toronto, 1971) 39-4I does not indicate that that official had access to tax rolls, but considering the activity of the council in tax matters it would seem almost inevitable that he would have had.

8 Psinour and Praous do not occur elsewhere in the archive, and their position is hard to determine. The fact that the names on the collection list 'belonged' or 'appertained' to them plainly did not could normally have expected help in doing so. One might think of tax office assistants with some what less authority than Papnuthis himself but not directly under his direction, or perhaps of such village officials as comarchs. Papnuthis believed that another landlord of his could intimidate Psinour into working (26), but that does not bring us very far.- The name Psinour is not found in the Namenbuch or Onomasticon.

I4 $\mu \mu \lambda \lambda \mu, \epsilon \epsilon c:$ the word-division is presumably $\mu$ á $\lambda \lambda \mu, \mu, \epsilon \iota$ or $\mu$ ' $\lambda^{\prime}$ ' $a \mu, \epsilon \iota c$; the sense may be 'you know well' or 'undenstand well' (imperative). - $\epsilon \iota$ suggests a second person singular or an aorist passive
construing with $\mu \dot{d} \theta \in$, but no suitable word occurs to me. $\mu a \theta \in \epsilon$ is not a very likely form, and is palaeographically unconvincing as well. $\mu a v \theta$ ávecc may have been meant, but it was not written.
${ }^{15}$ ка $\langle\gamma\rangle \kappa$ кé $\lambda$ dov: this designation for the official grain measure at Oxyrhynchus is attested from the early first century AD (XII 14474 n.) until late into the Byzantine period. The fullest recent sketch of Egyptian grain measures is by R. P. Duncan-Jones in Chiron 9 (1979) 347-75

 In this papyrus, however, there is no obvious implication of wrong-doing. I presume that 'their praepositus' means the praepositus of the pagus in which Berky was located; cf. $34256-7 \mathrm{n}$. and 30 below. 16 As a word to govern $\epsilon 7 \rho a \tau \kappa \dot{\prime}$ lacuna should be interpreted as $\left.\eta^{\prime}\right] \boldsymbol{\eta} \in\langle\gamma\rangle \kappa \epsilon \varphi$ or a compound of that verb. Omission of $\gamma$ before $\kappa$ is common (Gignac, Phonology p. I16), and this papyrus has another example of the phenomenon in $\kappa \alpha\langle\gamma\rangle \kappa \in \lambda \lambda \lambda \frac{1}{}{ }^{1}{ }^{15}$. For the employment of soldiers in collecting taxes see R. MacMullen, Soldier and Civilian in the Later Roman Empire (Cambridge, 1963), esp. pp. 60-2.
$20 \delta \in v o v:$ perhaps for $\delta \in \hat{v} p 0$, 'come', but probably the pen-stroke needed to change these letters to $\delta \dot{\text { éxov was omitted by accident. }}$
edे ... єขpo $\mu \epsilon \nu$ : it would be easy to correct to eippousev, as Papnuthis is wholly indifferent to the dis-

 have started to write $\beta$ ca $\zeta_{0}^{\circ} \mu \in \theta \alpha$.
 ing. If this is not sheer forgetfulness on the part of Papnuthis, it indicates that Praous' grounds for refusal were acceptable and Psinour's were not (11. 10-13).
${ }_{27}-8$ Perhaps $\dot{v} \pi \circ \theta \hat{\eta} \mid[\subset \in] \bar{y}$ in the sense of 'propose', though the supplement seems a bit short.

29 The thought appears to be 'Apollonius' assistant has begun to collect with the available measure, just as Eulogius did'.
 our former division'.
$3^{2}$ aùrov̂: probably Apollonius, conceivably Eulogius.
33 For the other late references to village $\gamma \rho a \mu \mu a \tau \epsilon i$ ic see XIX 2235 II n., P. Cair. Isid. 68.9 and 71.10.
 sensum. Apparently Papnuthis means that some comparatively recent change in the taxation rate or procedure had not yet found it

35 The roughly drawn and much damaged design looks like a tall rectangle with three or fou extra horizontals linking the long sides. It marks the place where the letter would have been tied and possibly sealed, cf. 339632 n .

## 3401. Letter from Dorotheus to Papnuthis

$44{ }_{5} \mathrm{~B} .63 /(82-85) \mathrm{d}$
$8 \times 10.5 \mathrm{~cm}$
Fourth century
Dorotheus thanks his brother for the information that solidi might be had favourably from a certain Alexandrian. The tip has proved correct, and he now asks for money with which to buy some quickly, as a rumour that the aurum tironicum (cf. 3424 9 n .) is soon to be collected has created a special demand for gold coins and the price is rising daily.

On the back, written across the fibres, is a now almost wholly illegible letter which begins кvpi $\mu \mu\left[0 v{ }^{3} \backslash \delta[\epsilon \lambda] \phi[\hat{\omega}]^{2} \Delta \omega \rho \circ \theta \epsilon \in \varphi \ldots{ }^{3} \chi \alpha i \rho \epsilon!\varphi\right.$. Parts of 8 lines follow.
 $\Delta \omega \rho o ́ \theta \epsilon о \subset \chi \alpha i \rho \in \iota \nu$. $\kappa[a] \lambda \hat{\omega}$ ب $\stackrel{\text { є́ }}{ } \boldsymbol{\gamma} \rho \alpha \psi \alpha ́ c ~ \mu о \iota \pi \epsilon \rho i \tau[\hat{\omega} \nu]$

5 [ $\epsilon] \hat{\varphi} \rho \circ \nu \tau \grave{\nu} \nu \pi о с о ́ \tau \eta \tau \alpha \nu \pi \alpha \rho \alpha ̀$ $[\tau \hat{\omega}] A \lambda \epsilon \xi \alpha v \delta \rho \epsilon \grave{c} \subset \epsilon \in(\delta \eta \nu \alpha \rho i \omega \nu)(\mu v \rho \iota \alpha ́ \delta \omega v) A \tau v[$ ? $[\mathrm{c} \mathrm{\pi o}] \hat{\varphi}[\delta] a c o v$ oûv à ácócti入óy $[\mu]$ ] тò кє́ $\rho \mu \alpha$ Є̇v $\tau \hat{\eta}$ av̉pюov, є[ $\pi \epsilon i] \pi \epsilon \rho \rho \gamma^{\prime} \gamma о \nu \epsilon \nu$ ф $\eta \boldsymbol{\prime} \mu \eta \pi \epsilon \rho \grave{\imath}$
10 $[\tau \circ] \hat{v} \chi \rho v c o v ̂ \tau \hat{\omega} \nu \tau \iota \rho o ́ v \omega \nu \kappa \alpha \alpha[i]$





61. $A \lambda \epsilon \xi \alpha \nu \delta \rho \in \hat{\imath}$



To my lord brother Papnuthis, greeting from Dorotheus. You did well to write to me about the solidi, for I inquired and found the quantity with the Alexandrian at $\mathrm{I}, 350(+$ ?) myriads of denarii.
Make haste therefore to send me the money tomorrow, seeing that there has been a rumour about the gold for the recruits and everyone is looking for solidi and the price is going up every day. But send m gold for the recruits and everyone is looking

5 [G] $\hat{y}_{\rho \rho o v}$ rather than $\eta v_{\rho} \rho o v$ is the standard form in this archive. Cf. Mandilaras, The Verb § 266 ( 9 )
 [ $H \mid \rho \bar{a}] A$., but the text is more probable.

One more figure may have been lost at the end of the line, but in any case a price between r,350 and 1,359 myriads of denarii. To judge from the few other rates quoted in this archive or othe plainly contemporary texts, this is a very low figure: cc. 2,250 myriads in P. Osi. III 88. 19 and 3426 2,020 myriads in IX 122329 ff ., 2,000 myriads in P. Osl. III 162 (see 3402 4-5 n.). 3429 I8 is still lower, working out to 1,245 myriads; but the same account also records a price of 3,245 myriads (24)
For more general treatments of gold prices see West and Johnt For more general treatments of gold prices, see West and Johnson, Currency 158-70; R. Rémondon, Vienna texts published in $Z P E 22$ (1976) 97-106, which are apparently rather earlier than our archive. Cf. further the article 'Currency in the Fourth Century and the Date of $C P R$ V 26 ' in ZPE 24 (1977) 111-24.


## 3402. Letter from Dorotheus to Papnuthis

44 5B. $63 /(68-69)$ b (back)
$11 \times 12.5 \mathrm{~cm}$
Fourth century
The chief interest of this note from Dorotheus informing his brother that he has sent him some money under guard is the definition of $\mu$ ovác in its rare use as a monetary term. On palaeographical grounds alone the reading is unfortunately ambiguous, but the choice rests between a myriad of denarii and a myriad of myriads. Only the last makes economic sense ; cf. $4-5 \mathrm{n}$. On the other side is 3421 .

> кvpiov $\mu o v \dot{a} \dot{d} \epsilon \lambda \phi \hat{\omega}$
> Патvoи̂ $\epsilon \iota \Delta \omega \rho o ́ \theta \epsilon \circ \subset \chi a i(\rho \epsilon \iota \nu)$.

хрисо̂̂ vo( $\mu \iota с \mu a ́ \tau \iota a) ~ \delta ~ к а i ̀ ~ a ́ \rho \gamma v \rho i ́ o v ~$



$\pi[0] \lambda \lambda$ oic $\chi$ рóvorc.

'To my lord brother Papnuthis, greeting from Dorotheus. I have sent by agency of the guard 4 solidi in gold and one unit of silver, I myriad of myriads [i.e., 100,000,000] denarii, and by agency of the guard Alexandrus (?) 5,000 myriads of denarii. I pray for your health for many years.' 4-5 dopvolou $\mu$ ovádap: : $\mu$ ovac as a monetary unit has previously occurred in the papyri only in
P. Osl. III 162.3 and 6 and IX 1223 31. In the first of these texts, six $\mu$ ováóc were used to purchase
hirty solidi. West and Johnson suggested on that basis that the $\mu$ ovác was 'apparently a pound of silver bullion ... indicating a ratio of gold to silver of I to 14.4' (Currency in Roman and Byzantine Egypt, Princeton, 1944, p. 131). The other text gives no clue to the meaning, but ours restates the sum in myriads of denarii. Regrettably, the papyrus is broken away immediately after the denarius sign: the trace which I have interpreted as the remnant of ( $\mu \nu \rho \operatorname{coc}^{\delta} \delta \omega \nu$ ) could also, though somewhat less well, be explained as a descending central cross stroke from $(\delta \eta \nu \rho \rho / \omega \nu)$. But if a $\mu$ ovác were no more than a single myriad, as that view would require, then P. Osl. 162 (which is almost certainly part of this
archive) would show solidi being sold at only 2,000 denarii apiece. As that is approximately a ten-thousandth of the expected price at the period (cf. 34016 n .), only the reading printed is plausible.

 F. Ziemann, De epistularum graecarum formulis sollemnibus quaestiones selectae (Diss. Halle, 1910) 336 n. I.

## 3403. Letter from Maria to Papnuthis

44 5B.63/(35-38)b
$10 \times 26 \mathrm{~cm}$
Fourth century
A rather whiny letter to Papnuthis from his mother, complaining of neglect and asking for money. The hand is crabbed and difficult to decipher.

$$
\text { кvрíu } \mu \text { vv vị̂ }[\Pi \alpha] \pi v o v \theta i \omega
$$

$\dot{\eta} \mu \eta \eta^{\prime} \eta \rho$ Mapía $\pi \lambda \epsilon \hat{i} c \tau \alpha \chi \alpha i \rho \epsilon \iota \nu$.






$\lambda \alpha \nu \alpha \rho i \omega v . \dot{\alpha} \lambda \lambda \alpha \dot{\alpha} \mu \eta े \dot{\alpha} \mu \epsilon \lambda \hat{\eta} \subset \kappa \alpha i$



тоддоîc $\chi$ рóvoıс
єüХо $\mu$ а.
Back: illegible remains of an address in one line.
 II. $\begin{aligned} \text { nuiv }\end{aligned}$

To my lord son Papnuthis from his mother Maria, greeting. You have again been persisting in your neglect and have sent me no word concerning the matters I instructed you about. Therefore please send me the money. Your wife too says herself that you should send her money for the wages of the wool-workers. Do not be negligent, but send it quickly. Make haste to write to us about the work. pray for your health for many years.


## 404. Letter from Hieracion to Papnuthis

## 44 5B. $63 /(60-62)$ a

$$
7.5 \times 24^{\circ} 5 \mathrm{~cm}
$$

## Fourth century

Hieracion instructs Papnuthis to pay some money that he owes him to his 'brother' Diogenes, whom Hieracion is sending on purpose to fetch it. Papnuthis is further to ask whether Heras intends to pay the value of some chaff (as opposed, presumably, to delivering the chaff itself in kind for taxes), and, if he does, to have this money too turned over to Diogenes. This last transaction, according to Hieracion, will be advantageous for Heras; but it does not appear whether he means that the adaeratio had been fixed at a particularly low rate, simply that it was a convenient way for Heras to meet his liabilities, or whether he had something else in mind. Papnuthis is reminded concerning his own debt that Hieracion would not have offered certain cloaks without a report from Papnuthis. That sounds as though they had been given up in pledge, but apparently not to Papnuthis, so the nature of the arrangement is not very clear.

The writing runs across the fibres and the back is blank except for some small blots of ink.

## 'Iєракішн Палиои-

$\theta^{i} \omega{ }^{\prime} \dot{\alpha} \delta \in \lambda \phi \hat{\varphi} \chi^{\alpha} i \rho \in \tau \nu$.


5 ïva тò $\alpha \rho \gamma v ́ p ı o \nu$ व̉ $\tau \hat{\omega}$


 Sèv $\lambda \alpha ́ \beta \eta c$. oîठєc

 та̀c $\chi \lambda a \mu v ́ \delta a c$. каi $\pi u ̛ \theta \neq \frac{v}{v}$
 $\tau \iota \mu \dot{\eta} \nu \tau o \hat{\imath} \alpha \chi \chi$ ט́pov



$$
\dot{\epsilon} \rho \rho \hat{\omega} c \theta \alpha i ́ c \in \varepsilon^{\prime} \chi \chi o(\mu \alpha l) \text {. }
$$

'Hieracion to his brother Papnuthis, greeting. I have sent to you my brother Diogenes so that ou can give him the money in full; for I have told him "If you don't get the full sum, don't take you can give him the money in if you had not reported I would not have given the cloaks. And find anything." For you know he is giving the value of the chaff. For it is to his advantage, and if he gives it, let him give it to Diogenes. I pray for your health.'
 24 , esp. § 523 .
3405. Order from Horion to Papnuthis
$445^{\text {B. }} 63 /\left(39-4^{2}\right) \mathrm{b}$ $10 \cdot 5 \times 7 \mathrm{~cm}$
A clumsily written and clumsily phrased note from Horion that Papnuthis is to pay 200 myriads of denarii to a cook named Macarius, to complete the total of 360 due him. A comparable order from Horion is 3391, which is signed in the same hand 3405, though the bodies of the texts are different. He is also the author of a letter to Dorotheus, 3412

This Horion is doubtless the praepositus pagi of 3392 9. He addresses Papnuthis as his 'assistant' in 3391 but as his 'brother' in 3405. It seems improbable that this difference reflects a change in the relative status of the men, for Papnuthis is on general grounds unlikely ever to have become approximately the social equal of so importan official as a praepositus pagi, and he clearly functions as an underling in this text no less than in 3391.3407 I8 probably gives another example of á $\delta \in \lambda \phi o ́ c$ used in addressing social inferiors; cf. WB, s.v. 6.

A very faded document on the back may be another order to pay.

тара́схоv Макарíш наүєípщ єic
$\operatorname{co\iota }\langle\mu\rangle \pi \lambda \eta \eta_{\rho} \omega \iota \iota \nu \tau \hat{\nu} \tau \rho \iota \alpha к о с і \omega \nu$ є́ $\xi \eta \eta^{\prime}<\nu-$
$\tau \alpha$ каì עоî̀ тара́схоv ঠьакосіас,

${ }^{1}$ ist $\omega$ in ' $\Omega \rho i \omega v$ corrected from $a$
31. $c \nu \mu \pi \lambda \dot{\eta} \rho \omega c t \nu$
41. ขอิv
$5 \times ?$
'Horion to his brother Papnuthis, greeting. Supply to Macarius the cook, to make up the three hundred and sixty (myriads of denarii), even now supply two hundred, 200 myriads of denarii, only, I, Horion, have signed.

3406．Letter from Clematia to Papnuthis
44 5B． $63 /(50-53) \mathrm{c}$

$$
15 \times 12 \mathrm{~cm}
$$

Some instructions from the landlady to her caretaker，written with a thick pen and rather smeared．The words cióоакоу（4）and $\mu \in \lambda \iota \kappa \eta \rho i \delta i o v ~(I I) ~ s e e m ~ t o ~ b e ~ n e w . ~$ $\pi(\alpha \rho \dot{\alpha}) K \lambda \eta \mu a \tau i \eta c$ $\gamma \in о \cup \not \chi о v$




$\tau \alpha \kappa \tau \alpha \tau \hat{\eta}\langle c\rangle \tau \rho v^{\prime} \eta с$ ，каі $\pi \epsilon i \rho \alpha$ каі ${ }^{\epsilon} \rho \in о \nu$





Back：illegible remains of an address in one line．


From Clematia，landlady，to Papnuthis，caretaker at Sadalu，greeting．Measure out six artabas of wheat and lentils into Pagas＇skiff so that we may have it here，and assist Pagas so that we may have the extra payments of the vintage there，and try also to bring wool up with the boat，and do no delay because of the baked brick．And collect from Paymis the two ceramia of honey for the festival a

5－6 $\epsilon \kappa \tau a \kappa \tau a$ were extra payments in kind that lessees presented to their landlords in addition to rental proper．Arrangements to give such were common in rentals of vineyards，and that fits $\tau p u{ }^{\prime} \gamma \eta$ here，but what Clematia means in detail remains obscure．

thinking of them both than using a plural of respect to Papnuthis alone．Clematia is more probably 8 óкт $\dot{\sigma} \pi \lambda \lambda \theta$ ov ：of the words which begin with $\pi \lambda$－only $\pi \lambda \dot{\lambda} v \theta o c$ is likely
this compound．The omission of the first $\nu$ would be commonplace in these texts the second element of


Io iop $\overline{\text { in }}$ ：for other examples of this spelling see Gignac，Phonology， 249


3407．Letter from the Landlady to Papnuthis and Hatres
44 5B． $63 /(5-7) \mathrm{a}$

$$
8.5 \times 25 \mathrm{~cm}
$$

Fourth century
A landlady，perhaps the Clematia of 3406，instructs her пгоvoŋт $\boldsymbol{\eta}_{\boldsymbol{c}}$ Papnuthis and her $\phi \rho o v \tau \iota c \tau \eta$＇c Hatres to have some rock hauled for her＇brothers＇Nepotianus and

## 3407．LETTER FROM THE LANDLADT TO PAPNUTHIS AND HATRES 109

Diogenes．Nepotianus occurs only here in the archive；whether Hatres and Diogenes are to be identified with other men of the same name in other documents is uncertain． Line 16 contains the earliest papyrological reference to Sunday as the Lord＇s Day
 the text of the wooden tablet referred to there－really two tablets－is no．I 7 b in E ． Ziebarth，Aus der antiken Schule，ed．2，Bonn，1913．For the date see BASP 17 （1980）17）． Traces of ink on the back may come from an address，but a tear has removed too much to allow a reading．The absence of any closing formula is remarkable．
$\pi(\alpha \rho \dot{\alpha}) \tau \hat{\eta} \subset \gamma \in \circ$ र́ $\chi$ оv ПатvovӨíc
$\pi \rho \circ(\nu \circ \eta \tau \hat{\eta}) \kappa \alpha i \not{ }^{A} \tau \rho \hat{\eta} \phi \rho(o v \tau \iota c \tau \hat{\eta}) \chi(\alpha i \rho \in \tau \nu)$ ．
сто⿱ס兀ácaтаı тòv таvpe－
$\lambda \alpha ́ \tau \eta \nu \mu \epsilon \tau \dot{\alpha} \tau \hat{\omega} v \mu o ́ c \chi \omega v$




cứрсьv 入îOov $\tau \hat{\omega} v$ кvрi－
$\omega \nu \mu o v a ̉ \delta \epsilon \lambda \phi \hat{\omega} \nu N \epsilon \pi \omega-$ т兀аขои̂ каì $\Delta$ เоүє́vovc• oi̋ $\delta \alpha-$
 vou．$\dot{\alpha} \lambda \lambda \dot{\alpha} \pi a ́ v \tau \omega c$ ėv $\tau \hat{\eta} \subset \eta \prime \mu \in \rho o v$, è $\pi \epsilon \iota \delta \dot{\eta}$ cvv－

 є́cт兀v av̋pıov «a－． $\mu \eta े ~ o u ̂ v, ~ a ̉ \delta \epsilon \lambda \phi \circ i$, ，$\delta o ́ \xi \eta \tau \epsilon$ à $\mu \in \lambda \hat{\eta} \varsigma \epsilon \kappa \alpha \grave{\imath}$ èv $v \delta \rho \in v \theta \hat{\eta}$

$\gamma \eta \nu \stackrel{\sim}{\nu} \beta \rho \iota \nu \pi \rho о с \eta \nu \epsilon ́ \gamma \kappa \alpha-$
$\tau \epsilon$ ．$\pi \epsilon \rho i$ ठ̀̀ $\tau о \hat{v} \tau \rho \circ \chi \circ \hat{v}$
àpкєтоí є́cтє．є̇̀ $\tau \hat{\eta}$ aűptov
25 ó ảठє $\lambda \phi$ òc $\Lambda$ оv́кוoc $\alpha \pi \pi \alpha \nu \tau \hat{\alpha}$ $\pi \rho o ̀ c ~ v \mu a ̂ c . ~$

[^0]＇From the landlady to Papnuthis，caretaker，and Hatres，foreman，greeting．Make haste to send out the bull－driver together with the bullocks，the yoke，and their ropes today to our farmstead which is named after Akindynus to haul rocks for my brothers Nepotianus and Diogenes：you know yourself they are no strangers．But by all means do so today，as they have agreed to take them away on Sunday， that is，tomorrow，the inth．Therefore，brothers，do not decide to delay，with the result that the work of the men would be hindered and you would bring me no little distress．As for the wheel，you are suf－ ficient［i．e．，can settle the matter on your own authority ？］．Tomorrow brother Lucius is coming to you．＇

 sixth century．In later publications I have found кvplaк久 only in SB X 10657．5，dated on palaeo－ graphic grounds to the fifth century；but the context does not show what the word means there．Note hat it is not yet used substantivally here．

It should perhaps be remarked that the performance of heavy labour on Sunday had not yet been forbidden by either the state or the church．Constantine＇s edict of 321 requiring cessation of most business on the venerabili die solis explicitly excluded agricultural workers（Cod．Fust．3，12，2（3））．A Sunday of rest for all was not decreed by the church till 585 （Concilium Matisconense § I，in Mon．Germ． Hist，Legum Sectio III Concilia I，pp．165－6）．Identification of Sunday with the Sabbath first appears in Carolingian times．See e．g．Realenzyklopaddie für protestantische Theologie und Kirche ${ }^{3}$ ，xviii 521 ff．
18 It is noteworthy that the writer does not hesitate to address two employees as ace $\lambda$ ¢ol．Arace Cf． 3405 introd．

 griechischen Volkssprache（Uppsala－Leipzig，1932）61－7．
 but the context here requires＇you would cause me distress＇．Possibly，then，one should correct to
 above．

## 3408．Letter from Chaeremon to Dorotheu

44 5B． $60 / \mathrm{C}(26-28) \mathrm{a}$ $9.5 \times 27 \mathrm{~cm}$

Fourth century
Besides the present text，Dorotheus＇＇father＇Chaeremon wrote 3409－10，and very probably P．Osl．III 88 ；cf．p．76．He apparently held a position superior to that of Dorotheus in the collection of taxes，as his letters are full of requests and demands， some of which sound unrealistic，if they were meant in seriousness．The possibility that he was a praepositus pagi should not be discounted．He does not make that im－ pression，but we have little to judge by．His style is vigorously colloquial，and the content of his correspondence is of more than usual interest．Despite his reference to Dorotheus as vióc he is not among the persons whom Papnuthis greets by name in 3396.
$\Delta \omega \rho \circ \theta_{\epsilon} \omega_{c} X \alpha \iota \rho^{\prime} \mu \omega \nu$.
[c] $\pi \circ$ र́ $\delta a c o \nu$ ढ่ $\nu \tau \hat{\eta}$ c $\eta \mu \epsilon \rho \circ(\nu)$
Bapoûciv тòv cúpuахо⿱

тov̀c cıтo入ózovc тท̂c 入ot－
$\pi \alpha ́ \delta o c ~ \tau \omega ิ \nu ~ \kappa \rho \iota \theta \hat{\omega} \nu$ каi
тov̀c énì cıntiov т̂̂c Tap－

$\tau \in c$ тò cıाтióov кaì tò ảva－
ßо入ıкòv каì тò $\pi \rho \omega \tau i ̂ o v$
каì тоv̀c сıто入óүove т $\hat{\nu} \nu$

15 ó入око́ттıขov т $\omega$ ข крı $\theta \hat{\omega}(\nu)$
$\lambda \alpha \beta i ้ \nu \pi \alpha \rho \alpha ̀ \tau \hat{\tau} \nu$ vimev $\begin{gathered}\text { v́v } \omega \nu\end{gathered}$

＇Ivסíac $\tau \hat{\eta} \kappa \epsilon \phi \alpha \lambda(\hat{\eta}) ~ c \grave{v} v \dot{\alpha} \lambda \lambda \alpha \gamma \hat{\eta} c$




 тov̀c̣ cuтo入ó ơouc đòv cîtov êv－
 àmò Catúpov．$\mu \nu \eta ́ c \theta \eta \tau \iota \pi \alpha ́ c \eta с$ тทิс каӨо入ıко́тŋтос．Є่ $\rho \rho \hat{\omega} \subset \theta a i ́$

$$
\text { cє єűХо } \mu a \iota .
$$

Postscript on the back：


Address on the back：
$\times \times$

$\times \times$ Хаирŋ́ $\mu \omega \nu$
$\times \times$
$\times \times$
$\times x$
$\times \times$
61．àvevé $\gamma \kappa \mathrm{K}$
$9 * \cap, 1 * ?$
ro－ı İ átócteciov bépovtac



171．àmocteìdav 301．à $\pi$ ócтє
＇To my lord son Dorotheus，Chaeremon．Speed Barusis the guard or someone else to Psobthis today to bring up the comarchs，and send the sitologi for the arrears of barley and the men in charge of tow at Tampemu bringing the tow，and the anabolicum，and the proteion，and the sitologi of the barley． And make haste to receive the solidus for the barley from the responsible persons and to send it，and also the silver money for India， 40 myriads of denarii per head including exchange，comes to 5，120 myriads of denarii，and finally the most burdensome part of the whole collection，the gold and the nnonae，and if they are working send what has been collected．Make the sitologi lock up the grain pray for your health．（Postscript）：Send the receipts for the flax from Tampemu and the chits of Melas．（Address）：To my lord son Dorotheus，Chaeremon．
$3^{-6}$［c］］ovóacov．．．àvevéккє ；in the context of this archive，it is much more likely that this means the guard is to be sent to Psobthis in order to bring the comarchs from there to Oxyrhynchus，than that the comarchs of some unnamed village are to be brought by the guard to Psobthis：see $3423 \mathrm{I}-3 \mathrm{n}$ ． 4 Barusis the symmachos is presumably identical with the phrouros of 34093 ．The name is not listed in the $\mathcal{N B}$ or Onomasticon．On symmachoi see the commentary to P．Cair．Isid． 80 ．
 letters see 3409 I 8 and 27 ；cf．Gignac，Phonology，171－2．
$7-8$ curo入óyove $\tau \hat{\eta} \mathrm{c}$ 入o七тá $\delta o c \tau \hat{\omega} v$ крıt $\hat{\omega} v$ ：sitologi remained responsible for the grain which was to entire amount due had been collected，even if this Cair．Isid．p．I6．
10－13 a a óctı入ov фépovtec ．．．cuto入ơovc：in this list of taxes and persons to be sent，cintiov is object of $\phi$ époveєc while cıro入óóove again depends directly on ảmócrı̀ov．Which verb governs ávaßòı«óv and $\pi \rho \omega \tau \hat{i} \nu \nu$ is unclear，but an immediate reversion to ảnóctiov would raise the fewest problems of interpretation．
${ }_{11}$ The divaßołòıcóv in Egypt is known to have been collected in linen，in tow，in finished articles of clothing，and in money：that collectors of tow should here be required to bring ávaßo入ıcóv with them $\phi$ ¢́povтєc．According to the Historia Augusta，anabolicae species were part of the vectigal ex Aegypto established for the city of Rome by Aurelian（Vita Aureliani xlv 1）．There is a good bibliography on the tax in Lallemand，$L$ Administration civile，191－2；cf．also A．K．Bowman，Iown Councils of Roman Egpt，70－4． 12 Apart from the doubtful possibility of P．Ross．－Georg．III 6.2 and 5 ，a tax called mpwrioy is otherwise known only from SB V 7756.4 and 16 （Oxyrhynchus， 27 September 359）．In that text，as here，$\pi \rho \omega \tau \hat{i} \hat{\prime}$ is paid together with ávaßoitcóv，but both charges there are to be paid in money，while than with ámócrìov it must have fallen within the competence of collectors of tow．SB V． 7756 contrasts $\pi \rho \omega \tau \hat{i} \rho \boldsymbol{\nu}$ with $\delta \in u \tau \epsilon \rho \hat{i} 0 \nu$ ．Otherwise there is no real clue to its meaning．Johnson and West suggested translating＇first instalment＇（Byzantine Egypt，p．266）．

 nothing more than an adaeratio on some of the barley due，but it is tempting to sec in it an extra tax collected on barley in P．Cair．Isid． 47 ．
 rate doubtfully read as 56 myriads per contributor ；see H ．I．Bell＇s note to the editio princeps，Melanges Maspero ii rog－io．

18 civ ả̀ $\lambda a \gamma \hat{\eta} \mathrm{c}$ ：：it seems simplest to take this as a reference to money－changing fees of some kind， but two other possibilities should also be considered．（a）A tax receipt of the Arabic period includes a payment $\lambda \circ \gamma \omega \alpha \lambda \alpha \gamma \gamma(\hat{\eta}(c), \nu a(\nu \tau \omega \nu)$ ，1or a relay or sailors＇
involved in 3408 as well as in SB 7756 ，then＇money for India，including a crew＇may be the meaning． （b）cvva入入av＇n appears as a monetary term in some sixth－century papyri ：see West and Johnson，Currency， 148－50 and P．Mich．XIII 662． $3^{1}$ note．That suggests the possibility of reading cvva $\lambda \lambda a \gamma \hat{\eta} c$（ $\delta \eta \nu a \rho i \omega v$ ）， ＇denarii of symallage＇，a construction which would avoid assuming a genitive after cuvy（but cf． 3384 is n．）and might mean＇at the current rate of exchange＇

19 If each contributor paid 40 myriads，then 5,120 myriads due fell on a group of 128 persons （adult male population of Psobthis？）

21 тo $\langle\nu\rangle$ रpucoiv：Chaeremon＇s letters are elsewhere accurate in the use of nus，so possibly to रpuciv should be kept uncorrected as a neuter by－form；cf．e．g． 34235 with note．For a list of early zantine taxes in gold see Lallemand，L＇Administration civile，204－5；cf． 339722 and 34235 and 7 ．
2I－2 ävvóp $[a c]$ ：the chief land tax in kind．See for Egypt especially Karayannopulos，Finanzwesen， 94－112，and for the empire in 22 eqpov：not é $\lambda$
yet，nevertheless whatever they sense is apparently that if the collectors have not finished thei immediately．

25－6 rov̀ dado Carúpov is governed by êmugov in 23.
27 For каАодккóтךс in the sense used here cf， 3423 19－20 n．
$3^{1-2}$ For the purpose of the design cf． 339632 n ．This one has no lines parallel with the ligature but only the remains of a lattice－work pattern over it，cf． 3409 29－30 n．

3409．Letter from Chaeremon to Dorotheus

## 44 5B． $63 /(55)$ a <br> $12.5 \times 25^{\circ} 5 \mathrm{~cm}$ <br> Fourth century

The background of this letter seems to be as follows．Some time previously，a group of comarchs from Tampemu had come up to Chaeremon in Oxyrhynchus， presumably in response to such orders as we hear about in 3397 and 3423．At the end of their visit，they had been instructed to leave the city，presumably in order that they shouid go back to their village and carry out their responsibilities in the collection of taxes．Some other comarchs，however，were being held under arrest；and two of those from Tampemu objected so vigorously to co－operating till these men had been released that Chaeremon had them arrested too．Now Chaeremon writes that he has been searching for those comarchs who had remained free，and，not finding them in the city， he had supposed that they were with Dorotheus，who apparently is now in Tampemu； but a guard freshly come from Dorotheus reports that the comarchs are not with him． Chaeremon therefore asks Dorotheus to try to learn the whereabouts of the comarchs， and if they should still be in the city out of protest against the arrest of their comrades， then the wives of the prisoners are to be sent up to take their husbands＇places．Cf． perhaps XVI 1835.

Besides the address，the back of the letter has the following notes，which may
 （ $\delta \eta \nu).(\mu \nu \rho.) \chi$ ．

For Chaeremon see 3408

Xaьрク́ншข.
то̂̂ фроvрои̂ Bapov́cıoc ảmavтท'-






av่тòv каi i imev uǹ îval $\pi a \rho \dot{\alpha}$ coí, èà



15 сау каi ท̉ $ฑ$ тро́фасис аข゙тท, тò ка$\tau а к \lambda і ̈ с \alpha i ́ ~ \mu \epsilon ~ \delta v ́ o ~ o ̈ т \iota ~ о v ̋ \kappa ~ є ้ к \beta \in \nu o v ~$ $\epsilon i \mu \eta ̀$ oi $\alpha$ ä $\lambda \lambda o \iota ~ a ̉ \pi o \lambda v \theta \hat{\omega} c \iota v, \tau \grave{\alpha} c \gamma[v-]$







 сє̣ каі .[.] ]дос $\mu \epsilon \delta \iota \omega ́ к \iota ~ к а[i] ~ \delta \iota \grave{~ \tau \grave{̀} \nu}$


Address on the back:


$$
\begin{gathered}
\times \\
\times \\
\times \\
\times \\
\times \\
\times \\
\times \\
\times \\
\times
\end{gathered}
$$



'To my lord son Dorotheus, Chaeremon. The guard Barusis came to me and told me that he was in your service, so I asked him about the people from Tampemu, as I looked for the comarchs in the city and found only the two that were locked up and I supposed they had left, so I asked him and he said they were not with you. If, then, you find out that they have not left but are still in the city, and if you find out the reason why they have not left, and if that reason is the very fact that
of them because they would not leave unless the others were released, send their wives to the city wa of them because they would not leave uness the others were released, send is is ?) foolishness for fools-that with your torment (I shall get the best of them?). But if the work is getting along with you even if they don't leave make the collection. Write to me about this matter then; for the vault (?) of my well has collapsed and NN is prosecuting me and I have been forced to leave. I pray for your health for many years. (Back) : To my lord son Dorotheus, Chaeremon.'

3 For Barusis see $3408{ }_{4} \mathrm{n}$. There is more ink at the end of the line than needed for dimaprnalone. Probably a false start was made on the following sigma.
 The Verb, § 250 .

 A. Otto, Die Sprichwörter und sprichwörtlichen Redensarten der Römer, Leipzig 18go, reprint Hildesheim and so we must treat them as such', or 'this plan ought to work, unless I am being foolish in giving orders to people too incompetent to carry them out'?
ékía: no papyrological examples of aikia seem to have come to light since the publication of WB I, but cf. $343024-5 \mathrm{n}$. What Chaeremon hopes to accomplish 'by means of the punishment you can inflict' should be expressed by the infinitive in 22, but I can find no attested word that will do. As


 $\eta) \psi \epsilon \lambda \lambda \delta o c$; our text suggests that the last word in lacuna may have been $\lambda \alpha \kappa] \kappa o v$. Of the various meanings $L S \hat{f}$ records for $\psi$ a.Aic, those referring to vaulted enclosures seem relevant (s.v., II), but none is sufficient to explain what is meant here. The brick section of the well above the ground, perhaps, or a rounded sun-shade? Cf. PIFAO II 12.9 n . and $R E \in G 1$ (1978) I-II

26 Possibly $Z[0]$ Aloc.
29-30 For the design cf. 339632 n., $34083^{1-2}$ n.
3410. Letter from Chaeremon to Dorotheus
$445^{B} \cdot 60 / C(1-3)$ a $9 \times 27 \mathrm{~cm}$

Fourth century
The greater part of this text is very badly preserved, but those lines which have survived reasonably well are not without interest. The price of barley cited in 17 , 225 myriads of denarii per artaba, indicates a date late in the fourth century, as comparative figures show: cf. 13 talents 500 denarii $=2$ myriads per artaba in AD $33^{8}$ (I $85=$ Sel. Pap. II 332 (b). 1 7 ), 30 tal. $=4 \frac{1}{2}$ myr. some time near the middle of the century (P. Abinn. 43. I $3^{-16}$ ), $600 \mathrm{tal} .=$ go myr. in AD 372 (SB VI 9603 (c) $=$ P. Col. VII 184. 10-12), and $500 \mathrm{tal}=75 \mathrm{myr}$. (SB VI $9603(\mathrm{a})=\mathrm{P}$. Col. VII 182. 9-12; the text's date of 372 has been thought an error for 373 ( $C E 50$ (1975) 288-9), but cf P. Col. VII pp. 201-2). Whether the SB prices prove that 3410 was written after

AD $372 / 3$ is questionable，as those figures are for sales of barley with deferred delivery If the thesis of a recent study of such texts is correct，the expected market price will have been higher，in this case most probably 135 and $112 \frac{1}{2}$ myriads（see R．S．Bagnall，GRBS 18 （1977） $85-96$ ）；and if comparison with wheat prices in the early empire is legitimate，a price range of $112 \frac{1}{2}$ to 225 myriads may have been possible within a single year because of seasonal price differences（Chiron 6 （1976）243－5）． Moreover，the money payment for adaeratio may have been set high in principle，and in 3410 the possibility of a penalty for arrears should be considered as well．For othe price data from the fourth century see most recently R．S．Bagnall and P．J．Sijpesteijn ZPE 24 （1977）III－24．

|  |
| :---: |
| $4 \omega \rho \circ \theta^{\prime} \chi^{\prime}$ |
| Xaıóu |

## Xa！pク́ншข．


$5 \quad[\ldots . . .$.$] ．cal \pi \alpha \rho^{3} \hat{\omega}$

 vov каі тท̀̀ $\lambda$ доぃтáday тท̂c

 $\nu \eta$ тov $\chi$［．．．］ov каi $\tau$ òv к $\eta^{-}$



$15 \tau \hat{\nu} \kappa[\rho] \theta \theta \omega \hat{\omega} \tau \hat{\omega} \nu \lambda<\pi \tau \alpha ́ \delta \omega(\nu)$


$\tau \epsilon \mathfrak{\eta} \mu \epsilon \rho \hat{\omega} \nu \cdot$ ov゙ $\tau \omega$ रà $\rho$ c $v \nu \epsilon \in \theta \epsilon-$
то Toúp $\beta \omega \nu$ ．тòv сі̂тоу тท̂с
20 Catúp［ov к］ai Kvvஸ̀ є̇vßa入ov $\tau \eta \varphi . .[\ldots ..] . \tau \alpha \tau[\hat{\eta}] \leqslant \subseteq$ Cavv́pov． ov̉ $\gamma \dot{\alpha} \rho \pi[\ldots . .$. ．$]$ ．$\alpha \not ̣_{\mu}^{\prime} \mu \epsilon a$［ тov̀c $\pi \alpha \lambda \epsilon[$ ov̀c Tантєноข ．［


3410．LETTER FROM GHAEREMON TO DOROTHEUS

25 Паvотод८т
доvсь ка．［
cọ тò vix［
$\tau \eta \varphi$ ย $\pi!![$
каi．．．$\theta$ ．［
30 mócтı入ov［
тıvac ạт $\pi \underset{[ }{[ }$
ảnoxàc $\epsilon^{\epsilon} \mu \sigma[\hat{v}$
Left margin ：

Back，remnants of a postscript：
35

$$
] \rho \eta[c .9
$$

Address，upside down in respect to postscript：

29－30 1．ărócreci入ov
331．таре́хє
36 1. тa.גaıòv
＇To my lord son Dorotheus，Chaeremon．I wrote ．．．from whom you like send ．．．see that you send it，including the flax and the arrears for the catholicus（？）．．．the oil mill and the bee－hives．．． and the wax and the lading of the wheat and the receipt of the tow and the collection of the arrears of barley，as I informed you，at 225 myriads of denarii exactly per artaba inside of five days，for that is the
agreement Turbo made．Load the grain for Satyru and Cynopolis．．．．

9 кäd $\lambda$ ov：the context is not clear enough to say whether the sense is＇the remainder of the whole $\because$＇or＇the remainder of dues for the catholicus＇．For the latter possibility see $3423 \mathrm{ng-20} \mathrm{n}$ ．At the
 elsewhere attested．Cf．ix n．
 but the form with $\zeta$ also occurs several times in a text published in BASP ro（r973） $5^{-6}$ ．

II Assuming that the omicrons in $\tau o v \chi[\ldots]$ ov are to be respected，the obvious text is $\tau o \nu \chi[0 \rho \tau] 0 \nu$ ， but if $\chi[0 \cdot \rho \tau] o v$ is then parallel to $\zeta \mu \tilde{\eta} \nu \eta$ the omission of $\kappa a l$ before it is surprising and harsh．One could

 parable problem in construing occurs in 3408 10－13．If so，－acac in 9 is presumably the participial ending，but I have failed to find a convincing verb（cf．note there）．

$$
\begin{aligned}
& \text { ] av̉rê } \gamma \rho \alpha ́ \psi \alpha \iota \\
& \text { ]. }{ }^{\circ} . . \operatorname{\epsilon O\nu } \tau 0 v \\
& \text { ] } \tau o ̀ \nu \pi \alpha \lambda \epsilon o ̀ \nu \\
& \text { ]. каì cย̀ oifac } \tau \dot{\alpha} \epsilon \theta \text { - } \\
& \text { ]couךovv } \\
& { }_{a}^{a}
\end{aligned}
$$

$44{ }^{5}$ B. $63 /(5-7) \mathrm{b} \quad 8 \times 27 \mathrm{~cm} \quad$ Fourth century
An archivist named Choüs writes to Dorotheus in unusually impure Greek that he will have his foster-son repay a loan of chaff if Dorotheus brings the lad up on a pending trip. The language implies that Dorotheus is located 'down' in respect of Choüs, either in the countryside while Choüs works in Oxyrhynchus (cf. 3397 introd.), or perhaps simply in the nome as opposed, e.g., to Alexandria. However that may be, the young man is apparently on Dorotheus' staff, and Choüs hopes that the promise of quick payment will induce Dorotheus to include him among his following for the trip.

The back is blank.
$\kappa v \rho i ́ \omega \mu o v \alpha \dot{\alpha} \delta \epsilon \lambda \phi \hat{\omega}$
$\Delta \omega \rho \circ \theta$ є́ov
X $\omega$ oûc $\tau \alpha \beta$ oùápıoc̣
$\chi$ дípetv.
5 ध́ $\pi \iota \delta \grave{\eta}$ ó $\tau \rho \circ ́ \phi$ и-
$\mu o ́ c ~ \mu о v ~ А к \kappa \hat{-}$
рเv $\chi \rho \epsilon \omega c \tau \hat{i} \hat{a}^{\circ}-$
' $\chi v \rho o v^{\prime}$ iva ô̂v ảva-
$\lambda \alpha ́ \beta \eta с$ сат $\hat{\omega}$
10 $\hat{\alpha} \chi \rho \epsilon \omega \subset \tau \hat{\imath} \kappa \alpha \hat{\imath}$
${ }_{\circ}^{\circ} \tau \epsilon \mu \epsilon \in \neq \lambda \epsilon \iota \subset$
ย่̇ $\lambda \theta \epsilon \hat{\imath} \nu \stackrel{\alpha}{ }{ }^{2} \omega \omega$
є' $\rho \chi є \tau \alpha \downarrow \mu \epsilon \tau$ ’ є́cov
$\kappa \alpha i$ т $\lambda \eta \rho \omega \dot{\omega} \boldsymbol{\tau}$

ळ̈стєр є̇кє́入єv-


$\mu \dot{\eta} \dot{a} \mu \in \lambda \hat{\eta} c$.
20 кaì col̀ кédєvє
tic $\hat{a}{ }^{\text {a }} \delta v_{v} v a \mu \epsilon$
${ }_{i}^{\prime \prime} \nu \alpha, \delta i \xi \omega c o l$
$\pi \rho о є ́ \rho \epsilon \subset \iota \nu$. Є่ $\rho \rho \hat{\omega}-$
ctaí cє єửXo-
$25 \mu \mu \nu, \alpha ้ \delta \epsilon \lambda \phi \epsilon$.

'To my lord brother Dorotheus from Choüs, tabularius, greeting. Seeing that my foster-son, Akoris, owes you chaff-in order, then, that you can collect for yourself what he owes you-and since you are about to come up, he will come with you and pay you up here. I have carried out your orders, but see that you are not slack. And do you order whatever lies within my power so that I can show you my good will. I pray for your health, brother.'

3 The tabularius was 'a subordinate official in the fiscal administration, chiefly concerned with axes.... The activity of tabularii in the private field became similar to that of private notaries (tabelliones). In post-Justinian times there was no difference between tabelliones and tabulariii.' (A. Berger, Encyclopedic Dictionary of Roman Law, Philadelphia, 1953, s.v. tabularius). To the examples of the word cited in S. Daris, Il lessico latino nel greco d'Egitto (Barcelona, 1971) add now SB X 10657. 2, P. Mich XIII 673. 8, P. Tand. 19. 10, Alegptus 56 (1976) 5 1. 12, and



3412. Letter from Horion to Dorotheus
$445^{\text {BB.60/C(43-45)a } \quad 12.5 \times 10 \mathrm{~cm} \quad \text { c. } 360}$
Horion, the praepositus pagi of 3391-2 and 3405, sends Dorotheus a soldier and an armed guard who are to collect a levy of wax for Alexandria. The rate of 10 pounds per hive seems heavy, but we do not know how often it was collected. Collection of wax is mentioned in 3410 II-12, and an adaeratio for the tax is attested in 3428 :6. Otherwise the charge seems to be unknown.

The text is written across the fibres of the recto, as is shown by the edge of a sheetjoin which runs through line 3. The back is blank.
' $\Omega \rho i ́ \omega \nu \Delta \omega \rho o \theta$ '́ov $\beta \circ \eta \theta(\hat{\varphi})$
$\chi$ аi $\rho \epsilon \tau$.

каi $\Delta \eta \mu \eta ́ \tau \rho เ o v ~ c u ́ \mu \mu а \chi о \nu ~ с т \rho а т \eta \gamma о \hat{v}$



$\mu \eta$ ката́cхךс $\alpha \cup ̉ \tau o v ̀ c ~ \check{\rho} \rho a \nu \mu i ́ a \nu$.


I1. $\Delta \omega \rho 0 \theta^{\prime} \dot{\omega}$
31. àméčєє $\lambda a$, cè

91. àmócretخov

'Horion to Dorotheus, assistant, greeting. I have sent you Gerontius, a soldier, and Demetrius, a guard of the strategus, so that you can make the responsible parties pay them 10 pounds of wax per bee-hive and (?) . . . of Alexandria. But see that you don't hold them up a single hour. And send the silver money by Copreus today. Farewell.'

6 кךр $\quad$ v was previously known only from the scholiast on Aristophanes, Eccl. 737 7 No plausible interpretation of каиๆкорос occurs to me.
9 Copreus was an armed guard, cúp $\mu a x o c$, known also from the back of 3416 and possibly from the front of that text as well; cf. note to 9 there

9-1o Probably added as an afterthought, to judge from the spacing.
3413. Letter from Isaac to Dorotheus
$445 \mathrm{~B} .6 \mathrm{I} / \mathrm{C}(\mathrm{I}-5) \mathrm{b}(2)$
$6 \times 18 \mathrm{~cm}$
Fourth century
Little connected sense can still be recovered from this fragment, but it adds to the prosopography of the archive and the missing portion may be recognized some day. It is not clear whether traces of ink on the back are remnants of an address or offset from elsewhere.


$$
\text { ] } \delta c^{\prime} \eta \text { ท̂v } \alpha i \tau i ́ \alpha \nu \alpha \dot{\alpha} \lambda o ́ \gamma \omega c
$$

lo кa兀d̀ cô̂. кờv صٌc
то сфалиа алосш

$$
\lambda \lambda \hat{\eta} c \alpha \iota \propto \mu \alpha \Phi \lambda \alpha \beta i c
$$ ] $\eta \gamma \iota$ фо́ртои $\mu$ ои́ $\iota \alpha$


]. ти́сๆта兀. öpa
]. $\lambda \eta \tau \alpha \iota \epsilon \in \epsilon ย$
]кıc• ${ }^{\prime} \delta \eta \gamma \gamma \dot{\alpha} \rho \kappa \alpha i{ }^{a} \lambda \lambda \eta$ $x^{\theta} \eta$.
(m. 2) e’ $\rho \rho \hat{\omega} c \theta a i ́ c a l ~ \epsilon u ้-$

хона!
$2_{\text {ісак }}$

${ }^{15-16}$ The obvious supplement is cvel|[ßaivovrt, but there are doubtless other possibilities.
18-19 Written in brown ink, now faded and difficult to make out.

## 3414. Order from NN to Dorotheus

$445^{\text {B. }} 63 /(9-12) \mathrm{b}$
$17 \times 6 \mathrm{~cm}$
Fourth century
A damaged order similar to $3390-1$ and 3405 , but addressed to Dorotheus. The papyrus was clipped from a faded document written in brown ink, apparently a

 $\left.\mu \epsilon^{8}\right] \pi \epsilon \rho i ̀ \delta \dot{\epsilon} \tau o v ̂ ~ \tau \alpha \hat{v} \tau \alpha$ ó $\rho \theta \hat{\omega} c$. Lines 2 and 3 stand at about twice the usual distance from each other, so a short line may be wholly lost between them. A blank space under this text was then used for a letter written in black ink, the remnants of which do not merit transcription. On the front side, in a different hand from the main text and upside down in respect to it, was written a note which may have been intended for $\kappa \underset{\sim}{i}$ к крє́wc.

## ]c $\Delta \omega \rho \circ \theta \epsilon \epsilon \omega)$ ßo $\eta \theta \hat{\omega} \chi^{\alpha} \alpha i \rho \epsilon \iota \nu$.




$$
\begin{aligned}
& \text { то } \text { [ } \lambda \text { oîc Хрóvocc]. }
\end{aligned}
$$

'NN to Dorotheus, assistant, greeting. Supply my lord the speculator for his needs with (at least) four ..., four pounds of meat, (at least) twenty loaves of fine bread. I pray for your health for many years. (Year), Tybi 26 .'

I Of those employers whose names we know, Diogenes and Eulogius would do here.
2. For a short bibliography on speculatores see BGU XIII 2332.6 n . Their interest in the $\epsilon \mu \beta 0 \lambda \dot{\eta}$ of grain is shown by P. Oss. III 88. 19-20 and perhaps CPR V 12, while P. Cair. Isid. 127 attests
a speculator who served as $\dot{\alpha} \pi a u \tau \eta \eta \eta$ of gold and silver (cf. P. Beatty Panop. 2. $215-21$ n.). This chit is likely to come from a praepositus pagi, as we know of no other officials for whom Dorotheus served as assistant. If that is correct, it indicates that the speculator held, or could hold, a post superior to that in the taxation hierarchy.

4ybi $26=21$ or 22 January.

## 3415. Letter from Diogenes to Dorotheus and Papnuthis

$445 \mathrm{~B} .60 / \mathrm{C}(7-8) \mathrm{b}$
$12 \times 27 \mathrm{~cm}$
Fourth century ( 376 ?)
Diogenes instructs Papnuthis and Dorotheus to pay a third assistant of his 20 solidi for $\chi \rho v c \alpha$ ápyupov and 4 for 'Constantianopolis', plus the arrears still due from the past 3 rd and $4^{\text {th }}$ indictions. This implies that 3415 was itself written in a 5 th indiction: AD $346,36 \mathrm{I}$, and 376 are the most probable years. Of these, however, 346 can almost certainly be excluded, as the earliest dated document in which either Papnuthis or Dorotheus appears in public service is 3390 , from AD 358 . In AD 360 the brothers were employed by Horion (3391-2), in 365 by Eulogius (3393). It is therefore not chronologically impossible that they were serving Diogenes in 36 r , and indeed it may have been possible to work for two praepositi at the same time, but on the whole 376 seems
the most probable date．For Diogenes cf．3416，perhaps also 3414．The Diogenes mentioned in 3404 is probably a different man．

Xpucáp $\rho u \rho o \nu$ was the collatio lustralis，the tax on tradesmen introduced by Con－ stantine some time before AD 314 and abolished under Anastasius in 498：the basic treatment is J．Karayannopulos，Das Finanzwesen des frühbyzantinischen Staates（Munich， 1958）129－37．It is mentioned by name in the papyri in P．Lips． $64=\mathrm{W}$ Chr． 28 r ． 30，PSI VIII 884 and XII 1265，P．Ross．－Georg．V 27.5 and 28.7 ，and P．Erl．35．2． The taxes on oil presses and fishermen attested in 3420 and 3423 are further presumably to be subsumed under this heading．

A K $К \nu с \tau a \nu \tau \iota a \nu o ́ \pi+\lambda \iota c$ is not otherwise known and there can be no real doubt that the word is miswritten for Constantinople．In that case the tax will presumably be the same as that referred to in P．Osl．III 88．10－12，$\pi \epsilon \rho \grave{\imath} \tau \hat{\eta} c ~ K \omega c \tau a \nu \tau \iota \nu o \pi o ́ \lambda \epsilon \omega c$ ov̂тє тov̀c к $\omega \mu \dot{\alpha} \rho \chi \alpha \subset \dot{\alpha} \pi \epsilon \in ́ c \tau \iota \lambda \alpha c$ ov̉ $[\tau \epsilon \chi] \rho v \subset o ́ v$ ．The editor of the text thought that this referred to grain intended for that city，but the implied alternative between sending the com－ archs or the gold is easier to explain on the assumption that a money tax was involved （cf． 3397 introd．），and the $\epsilon^{\prime} \mu \beta_{0} \lambda \eta_{\eta}$ is in any case mentioned in a different part of the

 that it may have been xpuoòs $\tau \iota \rho \dot{\prime} v \omega v$ ．

The back is blank．There are illegible traces above the first line of the printed text，stray ink or offsets from elsewhere．

Eủסaíuova тòv ${ }_{\eta} \mu \in ́ \tau \epsilon \rho \circ \nu$ ßoŋ $\theta$ òv

5 роньсца́тьа сvитләрш́сๆтє，

$\tau o \hat{v}$ र $\rho$ vcapyúpov，$\tau \alpha ̀ ~ \delta \epsilon ̀ ~ \tau \epsilon ́ c c a \rho a ~$

voтódє $\omega c \cdot$ ov̉ $\mu$ óvov $\delta$ è à $\lambda \lambda \lambda \dot{\alpha}$ каi

ivסıктьóv $\omega \nu \tau \hat{\nu} \nu \tau \epsilon$ cıто入ó－ $\gamma \omega \nu \kappa \alpha i$ к $\omega \mu a \rho \chi \hat{\omega} \nu .(\mathrm{m} .2$ ？）द’pp $\hat{-}$
c $\theta a \iota$ ن́pâc єüरo $\mu a \iota$ ．
4． $1 . \dot{a} \pi \epsilon \in \epsilon \tau \epsilon \lambda a ;$ iva 13 ü～ac
＇Diogenes to Dorotheus and Papnuthis，assistants．I have sent our assistant Eudaemon so that you can pay the twenty－four solidi，the twenty from the account of the chrysargyron and the four from the
account of Constantinople；and in addition（pay）the arrears from the 3rd and 4th indictions，both for the sitologi and for the comarchs．（2nd hand？）I pray for your health．＇



3416．Letter from Diogenes to Papnuthis and Dorotheus
$445^{B} .63 /(71-73)$ a（front）
（a） $8.5 \times 17.5 \mathrm{~cm}$
（b） $8.5 \times 6 \mathrm{~cm}$
Fourth century

Diogenes orders his two assistants to send him the tow that is due to be collected for the каӨо入єкóт $\quad$ c and the $\mu$ кистоо́т $\quad$ c and to see to it that certain villagers pay the cúmeaxoc Copreus his wages．At this point one or more lines have been lost from the document，which is in two fragments that do not join，so that a further order concerning ＇the master of the she－ass＇is no longer clear；cf． 17 n ．

Маүистро́тךс here can hardly be referred to anything other than the office of the magister privatae；it occurs in the same sense in P．Amh．II I38．I1．As this is clearly thought of as something other than the каӨодєкóт $\eta$ c，that term must indicate the office of the rationalis summarum in charge of the fiscus：for these two chief branches of revenue in general see Lallemand，L＇Administration civile，78－89．The fact that taxes for both departments are to be collected from the same man，and at the demand of a military officer（ 1 I），invites comparison with P．Abinn．3，in which an $\epsilon \pi i \tau \rho(o \pi \sigma c) \delta \varepsilon c \pi о \tau \iota \kappa(\hat{\omega} \nu)$ $\kappa \tau \eta \dot{c} c \epsilon \nu \nu$ writes to Abinnaeus for soldiers to assist in the collection of taxes，whereby he refers to an officialis sent by both a dux and rô̂ кvpiov｜$\mu$ ov тov̂ $\delta \operatorname{lac\eta \mu o(\tau á\tau ov)~}$ $\kappa \alpha \theta$ клькои（15－16）．It has been thought necessary to identify this catholicus as a rationalis rerum privatarum，a post known from the Notitia Dignitatum，Or．xiv， 4 and prob－ ably XX 22676 ；but it now seems a genuine possibility that the каӨо入ıóc of P．Abinn． 3 is after all none other than the rationalis summarum Aegypti．That the rationalis sum－ marum and the magister rerum privatarum should co－operate so far as to use the same sol－ diers to assist in collecting taxes for both offices is in no way surprising：the comes sacrarum largitionum had an interest even in the patrimonium（Cod．Theod． $\mathrm{x}, 2,2$ ）and magistri privatae are counted among his subordinates in Not．Dig．，Or．xiii，15，while the papyri attest that the magister privatae of Egypt also had an interest in the fiscus： references in Lallemand，op．cit．88－9．See further N．Lewis in $77 P^{15}$（1965） I $_{57}$－61．

3415 is another letter from the Diogenes of our text，and 3414 may be from him as well．The tone and subject－matter of the correspondence suggests that he was a praepositus pagi．Whether he is identical with the landlord of the same name in 3398 and 3407 is not apparent．

On the back are twenty faded and mutilated lines of a money account．The follow－


 Copreus the armed guard； 4 solidi for the landlord on behalf of Eulogius； 3 solidi for a commentariensis；i solidus for the landlord through Theognostus＇．
（a）
Sıóévс Ilatvou－
tíov каi $\Delta \omega \rho o \theta$ éov

$$
\beta \circ \eta \theta(o \hat{c}) \chi(a i \rho \epsilon \tau \nu)
$$


$5 \mu \mathrm{\mu} v \tau \alpha \grave{\alpha} \gamma \rho \alpha ́ \mu \mu a \tau \alpha$ тò cı［ $\pi \pi i o v]$
тท̂с каӨо入єко́тทтос
каi $\tau \hat{\eta}[c] \mu \alpha \gamma \iota \tau \tau \rho o ́ \tau \eta\langle\tau o\rangle \subset$

$\pi o ̣ ̂ \lambda \iota \nu \in \nu \tau \hat{\eta} \subset \eta ́ \mu \in \rho o ̣ ้ \cdot$

vimò Cє $\uparrow \hat{\eta} \nu \circ$ ov rôv（ $\delta \epsilon \kappa a \delta a ́ \rho \chi o v)$ ．
каì moíncov тov̀c
ánò $\tau \eta ̂ с ~ к \omega ́ \mu \eta с ~$
$\pi \lambda \eta \rho \hat{\omega} с \alpha \iota$ Kотрє́av
15 тòv cúruахоу єic
тòv $\mu \iota c$ Oòv aự［ $\tau 0 \hat{v}]$
（b）

ròv кúptov тท̂c ợạ́óoc


（m．2）є $\rho \rho \omega c \theta a \iota$.
1－2 1．Hamvovil каi $\triangle \omega p o \theta^{\prime} \epsilon$
81．åпо́cтєє入оข
no 1．$\pi$ áve
ii 1．Ceprivou
＇Diogenes to Papnuthis and Dorotheus，assistants，greeting．The very hour that you receive my letter send the tow for the account of the catholicus and of the magister to the city，today；for I am being much troubled by Serenus，the decurion．And make the villagers pay Copreas the armed guard
．．for his wage ．．．and does not let the master of the she－ass take possession of him（it，them ？）till I have heard the case．Farewell．＇
$4 \delta \varepsilon \xi_{y}^{c} \mu \epsilon v o c:$ Diogenes writes as though he were addressing only one person in the letter until the

I4．Komp＇́ay：this form points to a nominative Korpéac，but the possibility should be considered that this may be the same man as the Kompé $\omega c$（gen．）of 34129 and／or of 8－9 on the back of this text， cited in the introduction．

18 op，$\dot{\delta o o c: ~ h e r e ~ f o r ~ t h e ~ f i r s t ~ t i m e ~ i n ~ t h e ~ p a p y r i, ~ i f ~ t h e ~ r e a d i n g ~ i s ~ r i g h t . ~ C f . ~ i m m a ́ c, ~}$
presumably＇see to it that so－and－so obeys and does not let the being lost in lacuna．The sense is of him（it，them？）till I have heard the case＇，or perhaps＇do such－and－such if he raises an argument and
 but to some word lost in the gap between lines 16 and 17 ．

3417．Letter from Maximus to Papnuthis and Dorotheus
44 5B．63／（28－29）a（back）
$10 \times 25.5 \mathrm{~cm}$
Fourth century
Maximus，whom the other side of this papyrus shows to have been headman of the village Leuciu（3422），writes a letter of furious reproach to Papnuthis and Dorotheus： their failure to carry out some piece of business with which their＇brother＇Ammonius was concerned has resulted in the latter＇s hounding Maximus in his village for the last three days．Not enough information is given for us to reconstruct the background to the affair，though some connection with taxation is a natural supposition in the con－ text of these papers．In any case，Dorotheus and Papnuthis are in Maximus＇debt，and Ammonius will shortly be back in Oxyrhynchus．The brothers are to see that he does not trouble Maximus again．

The other side contains 3422．That text was written first，or the papyrus would not have found its way into this archive．Maximus is probably to be recognized again in 3428 I 7 ，possibly also in 3419 r ．

кvрiouc $\mu$ оv ảd $\delta \lambda \phi о \hat{c}$ Палvovтị́
каi $\Delta \omega \rho \circ \theta$ є́ov $M a ́ \xi \nLeftarrow о с . ~$
$\theta a v \mu a ́ \zeta \omega$ vi $\mu a ̂ c ~ v i \pi غ ̀ \rho ~ \tau \eta े \nu ~$
$\pi \mathrm{o} \lambda \lambda \grave{\eta} \nu \pi \hat{\omega} \mathrm{c}$ ふ̉фі́єтє тòv




$\alpha u ̛ T o ̀ ~ \delta \grave{a} \tau o ̀ \nu ~ \Theta \epsilon \grave{\omega} \nu$ oűt
10 ои̉к є̇сӨа́vєтє ảvӨри́тоис，

 ка́кас．ои̉к ảфท́катє $\mu \circ \iota \mu \epsilon \tau^{\prime}$ аư－

${ }_{15} \quad \theta \eta \tau \alpha l, \delta \omega ́ \tau \epsilon \tau \hat{\omega}$ 人̉ $\nu \theta \rho \omega ́ \pi \pi \omega$ $\tau \grave{\alpha}$ avívov．$\mu \dot{\alpha} \tau \eta \grave{\nu} \nu \gamma \dot{\alpha} \rho$ Өía $\nu \pi \rho o^{-}$
 $\pi \rho o ̀ c ~ \alpha v ̉ \tau o ̀ \nu ~ к \alpha i ̀ ~ a ̉ \phi i ̂ \tau \epsilon ~ \mu о \iota ~$ $\theta \lambda \imath ̂ \beta \in \theta a \iota$ vin＇aủrov̂ ả $\mu a \beta$ é－
$20 \nu \omega$ ढ̇ $\pi i \iota \tau \hat{\eta} \subset \pi o ́ \lambda \epsilon \omega \subset \kappa \alpha i$

$\pi o \omega \hat{u} \dot{v} \mu \hat{c} c \dot{\alpha} \pi \epsilon \tau \epsilon Ө \hat{\eta} \nu \alpha \iota$


$\tau \rho^{\prime} \alpha$ є̈т $\tau \eta$ с $\eta \mu \epsilon \rho о \nu$ є่ $\gamma \omega \dot{\prime} \chi \omega$－
$25 \rho \eta \gamma \hat{\omega}$ ठú́фopov vimغ̀ $\dot{v} \mu \hat{\omega}(\nu)$ ，



Left margin：


$$
\ldots, \epsilon \tau \eta \nu a \ldots .[.] \mu \eta \nu \text { тav́т } \eta \nu .
$$



＇To my lords brothers Papnuthis and Dorotheus，Maximus．I am astonished at you beyond all measure how you let our（your？）brother Ammonius trouble me every day about that business．You did not see it through for the sake of God，nor do you show regard for men，but you have
pressed by him．I have my troubles too．Did you not abandon me after them？Nevertheless，show some shame in the future，give the man what is his．For by the Divine Providence，if you do not come to terms with him，but let me be pressed by him，I am coming up to the city and having the whole amount collected from you at one go．Are you not ashamed that I have been paying interest for you three years today，which is not just in the eyes of God or man？ 1 Do not let him come to me another time．

5 It is possible that this Ammonius is the correspondent of 3419－21，perhaps also the＇father＇of Papnuthis mentioned in 339727.

9 The referent of av̌ró is apparently $\pi \rho \alpha \dot{a} \mu a z o c$ in line 7 ．Some more examples of $\delta u \grave{̀}$ ròv $\theta \epsilon \dot{\partial} \nu$ are collected in P．Herm．Rees 17.6 n ．

10 éçávece：it seems clear from the context that this is a and person plural，apparently an active by－form of aicӨávoual，though 1 have found no parallel for such．The meaning seems to be＇you have no sympan looks to people＇． 13 кג́кас presumably means＇troubles＇here，though that definition is not given in LSF，s．v．кáкŋ． The word does not seem to have been found in a papyrus before．It may recur in 342025 ，but $\tau \hat{\omega}$ $\kappa а к \omega ิ \nu ~ t h e r e ~ c o u l d ~ a l s o ~ c o m e ~ f r o m ~ \tau a ̀ ~ к а к а ́ . ~ . ~$
${ }^{13-14} \mu \epsilon \tau^{\prime}$ avirác corrected from $\mu \epsilon \tau^{\prime}$ av่̉ $\tau \hat{\omega}$ ，not vice versa．This may be a statement，＇you did not abandon me＇etc．，but the following кäp ẅc clause links more smoothly if it is a rhetorical question．
 II I pp．284－5；L．Radermacher， $\mathcal{N T}$ Grammatik 198－200．But the subjunctive is used in 1．18，unless à $\phi \hat{\imath} \tau \in$ there stands for $\dot{a} \phi \dot{i} \epsilon \tau \epsilon$ rather than $\dot{a} \phi \hat{\eta} \tau \epsilon$ ．
$27 \tau \rho \hat{\imath} v$ ：here begins a postscript added after the $\varepsilon \rho \rho \hat{\omega} c \theta a u$ formula had been written．It con－ tinues along the side of the papyrus．

29 Much of the surface of the papyrus has been lost near the end of the line．

## 3418．Letter from NN to NN

$445^{\mathrm{B}} .60 / \mathrm{C}(4-5) \mathrm{a}$
$7 \times 14 \mathrm{~cm}$
Fourth century
This fragment of a letter is on grounds of style and content likely to belong to our archive，and the hand may be that of Dorotheus or Papnuthis，but as the names of writer and addressee are lost one cannot be sure

The back is blank．
．［
$\pi \epsilon \rho i \tau \tau \hat{\imath} \epsilon \rho$ ．［．．．．．．．］
بo兀 îva ảm［．．．．．．．］
aủ兀óv．ठク́̀ $\lambda \omega c o ́ v$
5 ～оь каі̆ ảvépхонає
$\dot{\epsilon} \pi \grave{\iota} \tau \eta{ }^{\prime} \nu \pi o ́ \lambda \iota \nu$.
$\Theta \epsilon \circ \hat{v} \gamma \grave{\alpha} \rho$ Өéloụтoc
ả $\pi \alpha \nu \tau o ̂$ є่ $\pi \grave{\imath} \tau \eta े \nu$
$\pi o ́ \lambda \iota \nu$ èv $\tau \hat{n} \nu \in \cup ̣ \mu i_{i} \nu \nu^{\prime \prime} \alpha$,

$\tau \eta ̀ \nu$ фа́cıv．
$\dot{\epsilon} \rho \rho \hat{\omega} \subset \theta a i ́ \cot \left[\epsilon v^{\prime}\right] \chi{ }^{-}$
наı по入入оîc хрóvoıс．
81．ảmavт $\hat{\omega}$

121．$c \epsilon$
‘．．．me about the ．．．that I may ．．．him（or，it）．Tell me and I will come up to the city；for God willing，I shall get to the city on the first，just write me word．I pray for your health for many years．＇

2 It is most probable that the word in lacuna immediately before $\mu \circ \tau$ was $\gamma \rho \alpha \neq 0 \nu$ ，but then it is very hard to find a suitable masculine noun beginning with $\epsilon \rho-$ that is short enough for the remaining
 aviroth，＇If you want to speak with so－and－so about the work，write to me and I＇ll send him＇．

## 3419．Letter from Sarapammon to Ammonius

44 5B．63／（66－67）a
$16 \times 24 \mathrm{~cm}$
Fourth century

Evidently Sarapammon，like Dorotheus and Papnuthis when they accepted work under Eulogius，had borrowed money to meet the immediate demands of superior tax－collectors in the expectation of recovering it later from the peasants from whom it was more properly due．But collections for the fourth indiction ended in the red； Sarapammon has not been able to recover his pledges from his creditors and has been forced to borrow still more money from his＇father＇Dioscorus，whom he is particularly
eager to repay. He now writes to Ammonius that he is sending one Dorotheus to him, and requests that the two of them take armed guards and bring in the sums still owing. Whether or not this Dorotheus is the son of Aphynchis, the text was most plausibly written in a 5 th indiction of the mid fourth century: $\mathrm{AD} 346,36 \mathrm{r}$, and 376 are the most probable dates.

The sheet of papyrus had a heavy join, which the writer was hesitant to cross with his pen. Lines $\mathrm{I}-6$ grow successively longer till 7 reaches normal length; in $12-16$ a substantial gap is left between letters on either side of the join, and $17-18$ are, like the opening lines, written short in order to avoid crossing it. The heading of an account was written and crossed out before the sheet was used for the letter. For the corre spondents see 3420 . The transcript was made by Z . Borkowski

The back is blank.

$$
\text { Capąтá } \mu \mu \omega \nu \text { रaípєtv. }
$$












15 каi $\delta \iota a ̀$ тоv̂тo $\eta \xi i \omega c a$ av̉тòv ảтavтท̂cau
 $\mu \in \nu$ каі $\Delta$ וо́скорор пл $п р \bar{\omega}-$
caı каi тà évé $\chi v p a$ ク̇ $\mu \omega \hat{\omega} \nu$ ảva-





$$
\chi \rho o ́ v o \iota c, \text { वै́ } \delta \epsilon \lambda \phi \epsilon \text {. }
$$

'Account of Maximus' (cancelled).
'Account of Maximus' (cancelled).
'To my lord brother Ammonius from Sarapammon, greeting. Our brother Dorotheus has come to you upon my request that he collect the arrears listed as owing for the fourth indiction. You know that our pledges too are overdue (?) and our father Dioscorus has made a loan to us and we want to pay him; so be zealous in co-operating with him together with the guards till he has carried out the collec-
tion for the fourth indiction; for he is in a position to know their account and for that reason I have tion for the fourth indiction; for he is in a position to know their account and for that reason I have requested him to go and carry out the collection so that we can pay Dioscorus and get back our pledges. Therefore do not hesitate to co-operate with him together with the guards till he has carried out the collection. I pray for your health for many years, brother
${ }_{8}$ I Mast $\langle\dot{\alpha}$ : possibly the meizon of Leuciu known from 3417 and 3422
 obvious. It cannot be that the pledges are altogether lost, for Sarapammon still hopes to redeem them (18-ig). The translation 'overdue' is inspired by LSS, s.v. II, 'of time, beyond, over', though none of the passages cited there much resembles this one. Perhaps the idea is spatial instead, that they are placed urther away from home than Sarapammon would have liked. But the reading may be $\epsilon \xi \omega\langle\nu\rangle$ 'you though that would make ör $\boldsymbol{\tau}$ superfluous.

II cuvpaxdéc $\theta a u$ : context surely requires not merely 'meet' but 'work together with', though I do not find that definition cited for the word elsewhere. Confusion with cuvia $\beta_{\dot{E} \in \theta} \theta a t$, perhaps?

I2-I3 á[r]]érpcav aroticy: the usual construction would use the middle voice here, requiring the ranslation 'you make the collection', but 16 shows that this writer can use the active form instead. s ard person active here and in 25

## 3420. Letter from Ammonius to Sarapammon

44 5B.63/(86-87)a
$9 \times 26.5 \mathrm{~cm}$
Fourth century
Ammonius writes to his 'patron' Sarapammon in the strongest terms of remonstrance against the latter's omission of crucial information in the letters he sends, a type of carelessness which Ammonius says has led to delays in the tax-collection, unfair timepressure on the peasantry, and at least one disgruntled letter probably to higher authorities. If Ammonius is indeed Sarapammon's freedman, he speaks to him with remarkable openness; but it is more likely at this time that 'patron' was only a term of respect (cf. CPR V 19. 18-19 note). Sarapammon addresses Ammonius as his 'brother' in 3419.

## $\tau \hat{\varphi} \delta \epsilon с \pi o ́ \tau \eta \mu о v \pi \alpha ́ \tau \rho \omega \varphi$

## Сарата́ $\mu \mu \nu \nu$

АА $\mu$ и́́vıос.

$5 \mu \mu_{\eta} \delta \eta \lambda \omega \dot{c} \alpha c$ бià c $̣ ̂ \nu \gamma \rho \alpha \mu \mu \alpha ́-$
$\tau \omega \nu \mu \not \subset \tau \alpha \iota \tau \eta ̀ \nu \tau \iota \mu \eta े \nu \in i ้ \nu \alpha \pi \rho o ̀$

61. $\mu \eta \eta^{\prime} \tau \epsilon$, ïva



$\mu o i$
 vòc $\gamma \rho a ́ \phi \omega \nu$ єíc $N \in \subset \mu \hat{\mu} \mu \nu \nu \pi \lambda \alpha-$



 $\chi u ̛ \rho o v \lambda_{\iota}(\tau \rho \hat{\omega} \nu)(\mu v \rho \iota a ́ \delta o c) a^{\prime} \pi \alpha ́ \lambda \iota \nu \tau \eta ̀ \nu ~ \tau t-$



 $\delta i \dot{\alpha} \tau \alpha ̀ \quad \gamma \rho \alpha ́ \mu \mu \alpha \tau \alpha ́ \operatorname{cov} \dot{\eta} \pi \alpha \hat{\alpha} c \alpha$ Є̇vє-

 $\mu \epsilon \tau \dot{\alpha} \kappa \alpha \grave{\imath} \tau \hat{\omega} \nu \kappa \alpha \kappa \hat{\omega} \nu \mu \nu v \theta \lambda \iota \beta o ́$ $\mu \in \nu о с$. $\tau \alpha ́ \chi \alpha$ ó катакдขсно̀с
 $\tau \alpha \pi \lambda \eta \rho \circ \hat{\nu} \mu \epsilon \nu . \alpha \dot{\alpha} \pi \epsilon ́ c \tau \iota \lambda \alpha ́$ coı CapaПои̂c $\theta v(\gamma a ́ \tau \eta \rho)$ Пavcıрiov éХоvса



 $\mu \omega \nu \hat{\alpha} \nu \tau o ̀ \nu \pi \epsilon \delta \iota o \phi v ́ \lambda \alpha \kappa \alpha \mu \epsilon \tau \dot{\alpha}$
 таủтòv $\pi$ oíncov aủтòv $\pi \lambda \eta \rho \hat{\omega-}$
cal. тò є"ptov єic $\tau \grave{\alpha} \pi \rho o ́ \beta a \tau \alpha$ є́ $\mu \in \rho i \quad$
 cal, кai o [vं]к ỏ oíy $\omega c$. à $\mu$ èv $\gamma \rho \alpha^{\prime} \phi \iota$ c
7 агау'кทе 7-81. є̈тонан 9 ӥстєрор


$40 \quad \mu \circ \imath \pi \epsilon \rho i[\tau 0] \hat{v} Z \omega i \lambda \hat{\alpha}$, ov̉火 $\dot{\alpha} \pi \epsilon ́ c \tau \iota \lambda a c$


Postscript down the left margin:




Back:





Address, upside down in respect to the postscript :

Capa ${ }^{\prime} \alpha{ }^{\mu} \mu \omega \nu \nu$
А $\mu \mu$ ќvioc

"To my lord patron Sarapammon, Ammonius. I am astonished how you write to me this way not even stating the price in your letter so that the country people can prepare themselves before be on me. Ammonianus has just written at length to Nesmimis, that is the way you write. You told us, then, through your own man Amois about 600 pounds of meat; you did not say how much it was per pound. And concerning ro,ooo pounds of chaff again you did not state the price, or that you want o send the item, I mean the chaff, to the city. That is why even the country people say the same thing, the whole delay comes about because of your letters. Therefore write me the cost of each item. I shall have rest from my afflictions together with my troubles. Maybe the flood will come so that we receipt for 22 pounds of meat. Find out if she has been credited with it; if not, have her credited with it and write me. I have sent Ammonas the field-guard (pediophylax) to you with letters; if you have got yours, make him pay the same. The wool (-levy) has been divided up according to sheep, so that the fieldguard (agrophylax) pays, and no small sum. As for what you wrote about Zoilas, you have not sent me the list of their charges. I pray for your health for many years. (Postscript) Do not neglect to write me the price of the meat, how much they are collecting per pound, and moreover write to me about the chaff. Maybe you don't even read my letters. Make the chairman pay x y grammes of gold
for the oil factory that belongs to Syrus' heirs ; for I myself am already carrying out the collection on the other oil factories. Write us today the price of each item, and how much the price of the mule amounts to per arura, and hurry, so that they can help again before absolutely necessary. (Address) To my lord patron Sarapammon, Ammonius.'
 sense，＇last possible moment＇，but some of the examples in WB，s．v．（2）are not far removed from it
 final clauses see Mandilaras，The Verb，$\$ \$ 413$ and $54^{2-6}$ ．Here $\pi o t \eta$ रुcuct could be read instead of moon＇co［ $[v c c \nu$ ，but the indicative is clear in 28 and 46 ．
$9 \mu \grave{\eta} . \ldots$ Ká̌́co $\mu \epsilon \nu:$ Mandilaras does not cite an instance of a future used as here，so perhaps
av́ccu $\mu \in \nu$ should be read． aúc $c \omega \mu \in \nu$ should be read．
 show which is meant here．I think it likely that Ammonianus＇letter was one of lengthy complaint
shat directed to some superior of Sarapammon and Ammonius who was staying in the village Nesmimis； but if $\pi \lambda a r \kappa \kappa \hat{\omega} c$ does mean＇in general terms＇，then it may rather be that we should place a full stop after $N \epsilon \epsilon \mu i \mu \nu$ and take the adverb with what follows，i．e．，＂Ammonianus has already written to Nes－ mimis（complaining，or conceivably just asking for clarification of some points），with such lack of detail do you write．＇
（ $=\epsilon i \mathbf{i} \circ c$ ）：used throughout this letter in the technical sense of goods to be collected in kind for taxes．
${ }^{24-6} \pi а и ̆ с о \mu а \iota ~ . ~ . ~ . ~ ө \lambda \iota \beta б \mu є \nu o c: ~ i f ~ A m m o n i u s ~ t h o u g h t ~ o f ~ к а к a ́ ~ a s ~ e n d u r i n g ~ f o r ~ l i f e, ~ t h i s ~ w o u l d ~ p r e-~$ sumably imply that only death could bring him relief．But in all probability he means nothing more than that a sensible letter from Sarapammon will solve his present difficulties．

28－33 The Ammonianus of 1．II was presumably involved in tax collection，or he would probably not have responded so actively to the letter that Ammonius complains about．I take it that the same same．Ammonius wishes to be sure that these have been properly credited to her in the taxation lists which are apparently with Sarapammon．
$3^{6}$ Taüto v：i．e．， 22 pounds of meat，the same as Saraëous？
 made before they learned how much would fall on each individual．The total amount to be raised in such levies may well have differed from time to time，and the proportion due from each contributor accord with the number heep he owned．
 44 т $\rho \circ \epsilon \delta \rho o v$ ：president of a city council，no doubt that 1.34 ．
Town Councils of Roman Egypt（Toronto，1971）59－60．It is not clear whether the man mentioned here owed the gold as a private individual or in consequence of his office．City councillors played a role in tax collection in the fourth century，but the details of their responsibility are not well known；see Bow－ man，ibid．pp．69－77．If the councillor is here functioning as a private citizen，then either he owns the plant in question，and $\kappa \lambda \eta(\rho o v o \mu \omega \nu)$（vipov is in effect simply its name；or he has assumed tax respon－
sibility for the property even though it does not belong to him，as guardian to the still under－aged heirs or for some other reason．There is another reference to the government＇s interest in ènouvopra in 3410 10；cf．further $Z P E 8$（1971）208，lines 13 ff．，and for the pre－Diocletianic period cf．S．L．Wallace， Taxation in Egypt（Princeton，1938）184－7．
 tax ；cf． 34248 n ．

46 There seems to be no other subject for BonӨウंcouct available than the äみpouko
47－8 For the design cf． 339632 n ．

3421．Letter from Ammonius to Serapion
$445^{\text {B．}} 63 /(68-69) b$（front）
$11 \times 12.5 \mathrm{~cm}$
Fourth century

This letter with its rather florid Christian opening was later trimmed to contain 3402 on its back．Its writer may or may not be the Ammonius of 3419－20；Serapion and Philippus are otherwise unknown．Much of the surface has been very badly rubbed，so that the readings offered are sometimes far from certain．

$$
\begin{aligned}
& \pi \rho о \eta \gamma о ч \mu \epsilon ́ v \omega с є \text { є้ँонаи }
\end{aligned}
$$

$\pi \alpha \rho^{3}{ }^{\epsilon} \mu \circ \hat{v} \gamma \rho \alpha ́ \mu \mu a \tau \alpha ́ \mu о ч$.

$$
\begin{aligned}
& \text { ro } \pi \epsilon \rho i \text { тô̂ } \theta \rho \epsilon \pi \tau \circ v \widehat{\wedge}[o] v \Phi_{\iota} \lambda_{i} \pi
\end{aligned}
$$

> 入ov стєคク́сเข. кат ${ }^{3}$ av̉то̂̂
> (traces of I line)

71．cє 91．тóגє $\quad$ 131．cтєp $\quad$ ćct（？）；cf．n．
＇To my lord brother Serapion，Ammonius．Before all I pray to the all－merciful God concerning your brotherly attitude that you may receive my letter from me ．．．in good spirit．I made a request of you even in the city about your foster－child Philippus，that you should come to his assistance and not allow Petalus to rob him．Against him ．．．
 that has occurred to me．

 no close parallel for that phrase，but some of the examples of kard́ + gen．cited in Mayser II． 2 p． 429
tend to support it．The traces in 14 are too meagre to help．

3422．Letter from Apollonius to Maximus
44 5B．63／（28－29）a（front）
$25^{\circ} 5 \times 10 \mathrm{~cm}$
Fourth century
An order from an otherwise unknown Apollonius to Maximus，$\mu \epsilon i \zeta \omega \nu$ of Leuciu to supply four knidia of honey＇for the most fortunate day of the crowning＇，presumably the inauguration of Apollonius or an intimate of his to some public office（cf．e．g． XLIV 3202 with literature there cited．The word used，ccépsc，does not appear to have any particular religious significance，either Christian or pagan）．

The functions of a village meizon are not very clear（cf．G．Rouillard，L＇Administra－ tion civile de l＇Egypte byzantine，Paris，1928，pp．69－71；P．Corn． 20.9 n．），but this trans－ action hardly has the appearance of being official business．It is at least possible that Maximus is in this case acting as a private individual，and that the title here serves only to identify him among the villagers．

On the back is a letter from Maximus to Papnuthis and Dorotheus， 3417.




5


＇Apollonius to Maximus，meizon of Leuciu，greeting．The very hour that you receive my letter hasten to send me four knidia of satisfactory honey by my messenger for the most fortunate day of the crowning，the price being booked to you just as you instruct me．I pray for your health for many years．＇

3 киi（i九a of 4，5，and 8 sextarii are known；see TAPA 70 （1939）6－8．
 being charged to you＇，meaning that Maximus himself，from friendship or for some other reason，had agreed to cover the price of honey he delivered．But while it would no doubt be possible to think of circumstances in which a delivery of honey which was effectively a gift would be expressed in such pay for them：for this use of $\lambda$ doyíSoual cf．e．g．BGU XII 2184.4 and n ．
$445^{\mathrm{B}} .6 \mathrm{o} / \mathrm{C}(9-\mathrm{Io}) \mathrm{b}$
3423．Memoranda

The first five items on this listare contain short summaries of letters sent or received；the last entry contains the im－ perative＇collect the taxes＇．Most probably，then，the whole is an aide－mémoire of things to be done，based for the most part on orders received in correspondence．The back contains scattered jottings with amounts in solidi．

$$
\pi \in \rho \grave{~ \tau о 仑 ̂ ~ т о v ̀ c ~ к \omega \mu a ́ p \chi a c ~}
$$


тó̀七v ảmocт［ $\hat{\imath}] \lambda \alpha \iota$
каі Ма̂ркоу каі̀＇Hра̂̀ каі
5 ［．］．．．ато хрvсòv тท̂c

$$
\chi \alpha \rho v^{\prime} \delta \delta \epsilon \omega c .
$$

$\pi \epsilon \rho i \grave{\tau} \tau 0 \hat{\tau} \tau \grave{\partial} \nu \chi \rho \nu c o ̀ \nu \tau \hat{\omega} \nu$

$\pi \epsilon \rho i ̀ ~ \tau o v ̂ ~ c ı \pi \pi i ́ o v ~ \tau \eta ิ c ~ a v ̉ \tau \eta ̂ c . ~$.
10 $\pi \epsilon p i ̀ \tau o ̀ \nu \pi \alpha ́ \nu \tau \alpha$ đòv cîTov
 каi Catúpov каі Ko七voто入ítov

$o \nu$.
$15 \pi \epsilon \rho \hat{\imath} \tau 0 \hat{v} \tau[\hat{o}] \nu$ oîvov $\tau \hat{\eta} c$
Kvvळ̀ тồ $\dot{\alpha}$
ขồ à $\pi \epsilon \tau \hat{\eta} \epsilon \epsilon$ ．
каì тò Caтúpou

20 ${ }^{2}$ ол七ко́т $\eta \tau а$.

＇About sending the comarchs of Tampemu to the city and Marcus and Heras ．．．the gold for the pool．About collecting the fishermen＇s gold．About the tow of the same（village）．About collecting all the grain of Tampemu and Satyru and the Cynopolite nome for the state ship．About collecting the wine for the annona from Cynopolis．And collect the amounts due to the office of the catholicus from Satyru．＇

1－3 For instances in this archive of comarchs being＇sent to the city＇see 3397 and 3408－9 In those papyri the expectation was that the nome capital，with its prison，presented a favourable environment for persuading reluctant comarchs to pay the taxes due from their villages．That would suit the present text well enough，but of course there may have been other causes for such trips as well．
 be＇send Marcus，Heras，and Apion to the city with the gold＇or just＇collect the gold from them＇． $5^{-6} \chi \rho v c \dot{\partial} \nu \tau \hat{y} \subset \chi a \rho v ́ \beta \delta \epsilon \omega c$ ：in XLVI 3269 and 3270 a type of fishing is described as $\chi a \rho \nu \beta \delta e v e \epsilon \nu$ and it has been suggested that the noun refers to＇a pool of rough water associated with a lock＇（ P ． Collect．Youtie 68．21－2 n．）．The＇gold of the charybdis＇，attested for the first time here，is apparently different from the＇gold of the halieis＇which follows，but is no doubt like it to be ranked among the trade taxes．
－8 The＇gold of the fishermen＇seems not to have occurred before，but one would in any case have expected fis $219-21$ ．
$9 \tau \hat{\eta} c$ av̉ $\tau \hat{\eta} c$ refers to Tampemu．
12 It is remarkable that the Cynopolite nome here is treated as parallel to Oxyrhynchite villages． Many texts in vol．XVI show a close connection between the two nomes in the later Byzantine period Taxes for the two are paid together in 1843 and 1909，and in the latter text＇their combined quotas are at Tacona are collected from Pleein，Sepho，and Cynopolis；the amounts from all three fre stables comparable．Nonetheless， 3398 shows that Cynopolis still had its own boule in the fourth century （though not necessarily still at the time of this text），and it is remarkable to find its taxes collected by Oxyrhynchite officials．Cf．further the single procurator in charge of imperial estates in both nomes in KX 2267．There was also a village named Cynopolis（e．g．，BGU XIII 2252．4），but that was located in the Polemonos meris of the Fayum and cannot be meant in these texts．
 defining the latter as＇municipium，burgus respectu castelli，seu burgus qui castello imminet＇．I the civitas rather than the provincial govern

16 Kuv凶े：cf． 3398 I2 n．
19－20 каөодккотךс in the sense of dues owed to the office of the catholicus seems to have occurred previously only in 340827 ．In IX $122330-1$ and possibly $34108-9 \eta^{\circ}$ kaA ${ }^{\prime}$＇idov is used synonymously． The first passage understandably puzzled its editors；translate＇one and a half units［i．e．， $150,000,000$ denarii，see 3402］for taxes owing to the office of the catholicus＇．Cf．also P．Osl．III 88．25，where


## 3424．Tax Schedule

$445^{\text {B．}} 33 /(54)$ a
$19.5 \times 24^{.5} \mathrm{~cm}$
Fourth century
The closest parallel to this list of taxes and the rates charged per arura for them is XVI 1905，which the editors dated to the fourth or fifth century and A．Déléage would place between AD 311 and 356 （La Capitation du Bas－Empire，Mâcon，1945，p．73）．${ }^{1}$ Unfortunately， 3424 is not concerned with regular taxes collected at normal rates， but is a $\pi \rho o c a i t \eta c o c$, a list of charges to be collected over and above the sums that had
${ }^{1}$ R．Rémondon considers a date later in the fourth century more probable（Proceedings of the $T$ welfth International Congress of Papyrology，p．434），and this has been accepted by J．－M．Carrié in Armées
et fiscalité dans le monde antique（Paris，1977），
already been taken in sometimes for one and sometimes for two indictions．Com－ parison between 1905 and 3424 is further hampered by the different methods of expression used：1905，for example，states the number of aruras which must be taxed to yield one cloak for the vestis collatio，whereas 3424 states the number of denarii which fell on one arura for the same tax．

The most probable dates for the first indiction mentioned in lines 5 and 7 are $A D 357$ and 372 ，indiction 15 referring in either case to the preceding year．On grounds of palaeography alone，AD 342 and 387 could also come into consideration，but those dates fall too far outside the known span of Dorotheus＇and Papnuthis＇engagement in tax affairs；and while there is no mention of the brothers in the text，the presumption that it was found among their papers is nonetheless very high．

The back contains a short list of names，largely mutilated，headed $\lambda_{o} \gamma(o c) \tau \hat{\omega}$


тросаітクсוс

vav́入（ov） өa入arтícv cùv коноסíov

（ $\tau \dot{\alpha} \lambda \alpha \nu \tau \alpha) \beta^{-}$
5
 $\llbracket(\tau \alpha ́ \lambda \alpha \nu \tau \alpha)] \xi \delta$




$\beta$ ivठıкти（ $\omega \boldsymbol{\omega} \omega \nu)$
тросӨŋ́кך крє́డс каi ảxúpov
$\kappa \rho \epsilon ́ \omega c$＇$\tau \hat{n} ’ \lambda \hat{c}(\tau \rho a)$ a $\mu v \rho(\iota a ́ \delta \epsilon c) \kappa \varsigma$, ả $\chi v ́ \rho(o v) \tau \hat{\eta} \lambda t(\tau \rho a ̨)$ a $\mu v \rho(\iota a ́ \delta \epsilon c) \beta$


＇Additional demand．For clothing， 35 myriads to the arura．Freight on sea－going vessels， including pay given to Athanasius，cornicularius， 8 myriads and 2 talents the arura．Taxes not forming part of the delegatio for the 15 th and ist indiction， 64 myriads the arura；on vineyards， 400 myriad the arura for the two indictions，the 15th and the ist．For a mule， 10 myriads the arura．For recruits， 30 myriads the arura for 2 indictions（or，for the 2nd indiction）．Surcharge on meat and chaff：
on meat， 26 myriads to the pound，on chaff 2 myriads the pound．And the arrears of meat and chaff．＇
x прocairncic appears to be new in the papyri，though the verb $\pi p o c a u t f^{\prime} \omega$ is common enough． Read $\pi \rho o c a u \eta \eta<\langle\epsilon\rangle c$, perhaps，but the change hardly seems necessary．
$2{ }^{\epsilon} \in \theta \hat{\imath}$ toc: a charge to provide clothing for the army, see above all Karayannopulos, Finanzwesen 112-17. In PSI VII 781. 4 (AD 341) the amount charged was only ${ }^{17} 75$ denarii per arura, that is, $\frac{1}{2000}$ the supplement to be collected here. XVI $19053_{3-6}$ gives the calculation in kind as i chlamys per 243 aruras, 1 sticharion per 175 aruras, 1 pallion per 1,925 aruras, and an extra $\frac{11}{12}$ sticharion of linen per chlamys. A law of AD 377 set the annua vestis collatio for Egypt as collectable per thirty iuga,
and authorized an adaeratio for the charge (Cod. Theod. vii 6 , ${ }^{\text {a }}$. That does not provide a terminus and authorized an adaeratio for the charge (Cod. Theod. vii 6, 3). That does not provide a terminu from AD 314. See further on 1. 9. Cair. Isid. 59. 4 n., P. Princ. Roll IX 4 n. In XVI 19059 the rate
 Byzantine Egypt: Economic Studies (Princeton, 1949) 160-3.


4 . 4 . 5 dं $\delta \eta \lambda \eta \gamma a \tau e \dot{c} \tau \omega v$ : not attested elsewhere. Presumably these are taxes that did not form part of the delegatio, perhaps minor levies for local purposes.
8 Bovp $\hat{\delta}$ voc: : in XVI 19057 the rate charged to purchase mules for the army is I gramme of gold per $46 \frac{1}{4}$ arouras. The only other reference to the tax not already in Daris, Lessico latino, appears to be $342045-6$.
9 т $\uparrow$ ©uvádoy: the word is found again in PSI XIII 1366. 7 . There is a good discussion of aurum tironicum in Karayannopulos, Finanzzesen $119-23$; some further bibliography is cited by A. Cérati,
Caractere annonaire et l'assiette de l'impott foncier au Bas-Empire (Paris taxpayer here is charged an amount of silver currency while the government demanded gold. It was the middleman's responsibility to get the latter; cf. 3401. A similar situation no doubt prevailed in espect to various taxes in kind such as the vestis collatio, seeing that the fractions of cloaks for which most taxpayers would be responsible according to the schedule in 1905 are by nature incapable of delivery in kind. This raises the possibility that Cod. Theod. vii 6, 3, which permits an adaeratio on that time on money collected from the taxpayers could be delivered directly to the state whereas tax-collectors had previously been obliged to purchase clothing with the money they took in on that account.
10 ivivok $\tau,(\omega \nu \omega \nu)$ : I have assumed that this means the 15 th and the ist indictions, as in 11.5 and 7 , but $\beta$ lv $\delta \kappa \pi l$ ( ( $\omega$ roc), 'for the 2nd indiction', is also possible.

3426．Money Account of Dorotheus the Wine－Merchant
44 5B．63／（I7－19）a（back）
$9.5 \times 27.5 \mathrm{~cm}$
Fourth century

Two thousand two hundred and fifty myriads of denarii received from the sale of a solidus are expended on food and clothing or turned over to various persons．The question arises whether the Dorotheus of 2，the é $\mu \mathrm{o}$ i of 13 ，is also the Dorotheus of 8 and II－I2，and whether either or both are identical with Dorotheus the son of Aphynchis．On the whole it seems unlikely that the correspondence of Dorotheus in the rest of the archive would have contained no reference to wine－selling if Dorotheus had in fact exercised that business as well as tax－collecting，but there is no decisive evi－ dence either way．

On the other side is 3425 ．

## $\pi$

入ó $\gamma$（oc）$\Delta \omega \rho$ оө́́ov oivoтра́т $\eta$


$5 \pi \iota(\mu \hat{\eta} \subset)$ с七кẹ́ $\omega \nu \beta$（ $\delta \eta \nu).(\mu \nu \rho.) \subset \mu$
$\dot{\delta} \mu \mathrm{o} \dot{\circ} c \tau \iota(\mu \hat{\eta} c)$ é $\pi \theta \circ \hat{v} a(\delta \eta \nu).(\mu v \rho.) \rho \epsilon$
$\Psi$ ט́pov $\alpha \dot{\delta} \delta \in \lambda(o \hat{v})(\delta \eta \nu).(\mu v \rho.) \rho$

＇Ici $\delta \omega \dot{\rho} \rho o v \dot{\alpha} \theta \lambda \eta \eta \tau \hat{\eta}(\delta \eta \nu).(\mu v \rho)$.
10 $\tau \iota(\mu \hat{\eta} c) c \tau \iota \chi\left(\alpha \rho^{\prime} \omega \nu\right) \lambda \iota \nu \omega \nu(\delta \eta \nu).(\mu \nu \rho). v \xi \epsilon$
$\tau \hat{\varphi} \alpha u ̛ \tau \hat{\varphi} \Delta \omega \rho \circ \theta \epsilon ́ o v \in i c \chi \hat{\chi} \rho(\alpha c)(\delta \eta \nu).(\mu v \rho.) \xi \gamma$
$\delta \mu о i o c ~ \tau \hat{\varphi} \alpha v ̉ \tau \hat{\varphi}(\delta \eta \nu).(\mu \nu \rho.) \tau$
є́цоі̀ каi ПatrvovӨíov（ঠŋข．）（ $\mu \nu \rho) ~ р. о \zeta ̧ ~$

$$
\text { c. } 15 \mathrm{~cm} \text { blank }
$$


7－9，11，13 1．dative
8，II I．$\chi \in i ̂ p a c$
12 1．$\dot{\delta} \mu \mathbf{o}^{i} \omega \boldsymbol{\alpha}$

8I（？）．Account of Dorotheus，wine－merchant．From the price of a solidus， 2,250 myriads of denarii．Expenditure as follows：price of 2 cucumbers， 240 myr．den．Price of 1 portion of cooked meat likewise， 105 myr．den．For Psyrus，brother， 100 myr．den．Handed over to Dorotheus， 400 myr den．For Isidorus，athlete， 400 myr．den．Price of linen tunics， 465 myr ．den．Handed over to the same Dorotheus， 63 myr．den．Likewise to the same man， 300 myr．den．For myself and Papnuthis， 177 myr．den．＇

I What I have doubtfully read as a numeral here may be no more than a meaningless offset of ink（the same is true of $\beta$ and $\alpha$ in 5 and 6）．Not the $\pi^{\prime}$ which often heads late Byzantine documents． ink（the same is true of $\beta$ and $\alpha$ in 5 and 6）．Not the $\pi$ which often heads late Byzantine documents．
2 oivorpár ：for the late genitive form cf．S．G．Kapsomenakis，Miñchener Beiträge 28 （1938）i 30 n．． 2 oivorpaiq ：for the late genitive form cf．S．G．Kapsomenakis，Miinchener Beitrage $28(1938)$ i 130 n ．I
3 To judge from other prices of gold coins from the period， 2,250 myriads may well have been the full value of the solidus here，as it was in P．Osi．III 88．19，but the use of a and may mean that the total price was higher．Cf． 34016 n ．

## 3427．Money Account

44 5B．63／（60－62）b
$9 \times 18.5 \mathrm{~cm}$
Fourth century

There is no indication that this text forms part of the papers of Dorotheus and Papnuthis，but it is of interest for the mention of thirty talents collected for $\pi \rho o ́ c k a t \rho a$ （cf．3392）and expended on the repair of boats．It further contains the only reference to an epoikion named Phlou．

The writing runs across the fibres and the back is blank．

$\dot{\sim} \pi(\grave{\epsilon} \rho) \pi \rho о с \kappa є ́ \rho \omega \nu \dot{\alpha} \rho(\gamma v \rho i o v)$（ $\tau \alpha ́ \lambda \alpha \nu \tau \alpha) \lambda$ ．
（m．2）
Өら̀⿴ ка


$\pi \lambda o ̣ i \omega \nu, \gamma^{i}(\nu \in \tau \alpha u)(\tau \alpha ́ \lambda \alpha \nu \tau \alpha) \lambda$ ．

## c． 5 cm blank

（m．3？）Capamó $\mu \mu \omega \nu(\tau \alpha ́ \lambda). ~ \lambda \beta$
$\Delta \iota[o v]$ úcıoc（ $\tau \alpha \dot{\lambda} \lambda$ ．）o
10
ไגа $\alpha \delta$ юov（ $\tau \alpha ́ \lambda$ ．）oa

From Horus，son of Pausiris，resident of Phlou farmstead，for occasional charges， 30 talents o silver，（2nd hand）Thoth 21．Of these 30 talents were given to Apion，assistant of the strategus，for the repair of boats．（3rd hand ？）Sarapammon 32 tal．，Dionysius 71 tal．，NN 7 I tal．＇

4 Thoth $21=18$ or 19 September．
8－10 These lines are not written in the second hand，but may be in the first rather than in a third In any case，the connection with the rest of the text remains unclear．The men may be taxpayers like Horus，and the sums the amounts they paid，but that is only a guess．
$44.5 \mathrm{~B} .60 / \mathrm{C}(15) \mathrm{a}$

## 3428. Tax List

 - persons responsible for parcels of land, followed by a record of sums of (see 3412) and on woad due to the office of the catholicus.It is possible that this text was drawn up in an office where Papnuthis or Dorotheus was employed, and was taken home by one of them for use as scrap paper, but there is no proof of that and the document may not belong to the archive. Nonetheless, 'Maximus from Leuciu' ( 17 ) seems likely to be the headman of 3417 and 3422.
 ${ }^{\prime} P^{\prime}{ }^{\prime} \omega \nu$ (15) are not recorded in the Namenbuch or Onomasticon.


Capanov̂c Kopvŋ入íwvoc (áp.) เ $\delta \zeta \mathrm{d} /$

$\delta \iota(\hat{\alpha}) X \omega \circ \hat{c} \pi \pi \rho \alpha \gamma \mu \alpha \tau \epsilon \tau \eta \bar{c} \dot{\epsilon} v \tau \hat{\varphi}$ Múr $\rho \omega \nu$

$\left.\delta_{\iota}(\grave{\alpha}) K o \lambda \lambda o v \not \theta o v \beta \omega \eta \theta(o \hat{v}) \oplus \epsilon \sigma \delta o v\right\rangle \lambda o v$

$\delta \iota(\dot{\alpha}) \gamma \epsilon \omega \rho \gamma(\hat{\omega} \nu)$ A $\epsilon$ кíov
ı
(avroc) Bappatloc (ap.) छas
$\delta \iota(\alpha)$ ) Mapтúpıoс $\beta \omega \eta \theta(o \hat{v}) \Gamma \epsilon \rho о \nu \tau i o v$





 $A \lambda \epsilon \xi \circ \hat{\tau} \tau \circ c(\delta \eta \nu).(\mu \nu \rho.) \tau \nu \zeta^{\prime}$
є́рíov каi iса́т $\epsilon \omega$ к каӨодько́т $\eta т о с$
20
$\dot{v} \pi(\grave{\epsilon} \rho) \quad$ ' $\Omega \rho \dot{\rho}(\omega \nu \circ c(\delta \eta \nu).(\mu \nu \rho.) \rho \xi \varsigma$
Back:


[^1]'Parion the banker, 31丞 aruras. Amunus daughter of Psenamunis, $7 \frac{1}{2}$ ar. Sarac̈ous daughter of Cornelion, 14. ${ }^{3}$ ar. Horigenies son of Sarapion, $8 \frac{1}{2}$ ar, through Choüs, ${ }^{\frac{1}{2} \text { agent in Mytron. Formerly }}$ Heliodora, II6 ar. through the cultivators at Leuciu. Flavius Barbatius, 6 r t ar. through Martyris, the assistant of Gerontius. Thermuthion daughter of Dioscorus, $3 \sqrt{\frac{3}{32}}$ ar. Eulogia daughter of Athenodorus, $50 \frac{1}{3}$ ar. Ammonarion wife of Apion, glass-man (?), $90 \frac{1}{4}$ ar. For Rhion from . .., 773 myriads of denarii. Likewise for freight charges on tow and for the price of wax, 654 myr. den. And for Maximus from Leuciu, 249 myr. den. For Alexus, 357 myr. den. For wool and woad to the account of the catholicus, for Horion, 166 myr den. (Back) : Horion, assistant of Theodulus, 225 myr. den,'

5 T $\hat{\varphi}$ Mv̀
own before.
9 . $\begin{aligned} & \text { evkiov is of course a personal name as well, but here the village will be meant. }\end{aligned}$
14 After the names the writing is heavily inked and may be in a second hand. At any rate it has the appearance of having been added later. The letters oue $\lambda a$ probably represent $\dot{v} \in \lambda \hat{\lambda}$, gen, of $\dot{v} \in \lambda \hat{a} c$ a maker or seller of glass. The word is not attested, but the papyri have produced numerous new terms for tradesmen formed with the same suffix, see L. R. Palmer, A Grammar of the Post-Ptolemaic Papyri ${ }_{15}$ The village name may be some version of Mayroudeciou,
18 . Ale $\xi=\hat{0} r o c:$ a village of this name is known from VII 1052 6, 16 , and 27 , but here an individual could be meant.
19 éplov кai icáreढc: cf. the list of villages supplying these two items in VII 1052. For mentions of icáruc in papyri see D. Hagedorn, ZPE 17 (1975) $85-95$. Woad owing to the ratio privata was known from SB X 10264 as reedited in ZPE 17, 91-5. That it was also due the catholicus is hardly surprising though the fact was not attested before.

There was more than ample space free for this note to have been added to the list on the front of the papyrus, so it may refer to some quite different matter.

There is no particular reason to count this damaged list of moneys received and paid out among the papers of Papnuthis and his brother, but it contains another mention of Dorotheus the wine-merchant, some prices of tow and of solidi, and a previously unattested village name.

$$
\begin{aligned}
& \text { ]- } \dot{v} \pi(\dot{\epsilon} \rho) \tau \iota(\mu \hat{\eta} c) \chi \text { र́p } \tau о v \\
& \text { є] } \mathrm{c}<\chi \hat{\imath} \rho \alpha v \\
& \text { ] єฺváтŋе } \\
& \text { I! Ia } \frac{1}{}
\end{aligned}
$$



10


$$
\text { оivoтра́тך ( } \tau \alpha ́ \lambda .) ~ ' H v \xi s ~
$$


〔 $\pi(\alpha \rho \alpha \dot{)})$ Ko


$$
\text { ( } \text { 'ívovтal) })(\tau a \lambda a ́ \nu \tau \omega \nu) ~(\mu v p ı a ̀ c) ~ a ~^{\prime} \Delta \psi
$$


 тộ vouıcu(aтíov) ( $\tau \alpha ́ \lambda$.$) 'S$


20
..[. .] $\nu \tau \omega \nu \pi() \tau \hat{\nu} \nu \chi \iota \iota c \tau \omega \hat{\nu} \epsilon \in \pi i \tau \eta ิ \subset \kappa \omega ́ \mu \eta c(\tau \alpha \lambda a ́ \nu \tau \omega \nu)(\mu \nu \rho \iota a ́ \delta \epsilon c) \beta^{\prime} Z_{c}$
Back:

$$
\begin{gathered}
]\left(\tau a ́ \lambda_{1}\right) .[ \\
] \quad\left(\tau a \lambda_{0}\right) \phi \\
] \quad\left(\tau a ́ ._{.}\right) \phi
\end{gathered}
$$

c. 4 cm blank

$$
\begin{aligned}
& \text { ]. } \left.\dot{v \pi}(\grave{\epsilon} \rho) \nu о \mu \iota с \mu(a \tau i o v) \text { a ( } \delta \eta \nu а \rho^{\prime} \omega \nu\right)(\mu v \rho \iota a ́ \delta \epsilon c){ }^{2} \Gamma \subset \mu \epsilon \\
& \text { ] } \\
& \text { ( } \delta \eta v a \rho i ́ \omega v)(\mu \nu \rho \iota \alpha ́ \delta \epsilon c) ~ \lambda
\end{aligned}
$$

41. $\chi \epsilon \hat{\epsilon} \rho \mathrm{\rho}$


> 71. Kácторос

 201. $\chi$ єрист $\hat{\nu}$


' 3 artabas of barley . . . for the price of hay . . . into his hand . . . of Amatius . . ninth . .. (NN, son of) Papnuthius, for Castor from Bto... Dionysius son of Apollonius, from the account of the farming association, $1()$.2 talents, NN son of Isak from the farming association to Horion, 800 talents, NN the elder from the farming association to Dorotheus the wine-merchant, 8,466 talents, NN from the to Horion . . . talents (cancelled), and from the same Sarmates $4^{2}$ bundles of tow at 350 talents apiece, total 14,700 talents, and from Apollos son of Dionysius to Dorotheus the shopkeeper, 3,800 talents, and from Copreus son of Thonius, in accord with a release from the assistants, 6,000 talents for the solidus, and from NN son of Aphus 1 gold solidus, i.e. 8,300 talents, and from Sarmates, 27,200 talent to make up the price of solidi . . . the assistants in the village . . . talents . . . 500 talents . . . 500 talents . . 3,245 myriads of denarii for I solidus . . . 900 myriads of denarii.'

7 Brá has not occurred previously. Metathesis for $T \beta \omega$ ?
8 тurakiov: usually spelt with two $\tau$ 's. For a short bibliography on these agricultural associations see P. Cair. Isid. 24. In. The figure at the end of the line was 152 or 182 .
9 трoc ' $\Omega \rho i \omega v$ : $\pi$ póc presumably means either that the money in question was credited to Horion's own dues, or that it was paid to him for further delivery to tax officials. In the former case Horion is likely to have been a pittakiarch, in the latter a field-worker connected with a tax office. The presence
 either way,
10 For Dorotheus the wine-merchant cf. 3426 2. I am not sure whether $\kappa a \pi \eta \dot{\eta} \lambda o v$ in 15 is intended to distinguish the Dorotheus there from the man here, or is simply a less precise term for oivorpáivc. 12 Possibly 'IÉ $\rho a \xi{ }_{\xi}^{\prime}{ }^{\prime} A$ turoc.
 in $L S$ f or the WB. It apparently means 'authorization' or 'permission': SB VI 9024. ro f . is parallel
 corresponding use of the verb see BGU XIII 2348.3 note, and cf. the diminutive d $\dot{\pi} \pi{ }^{2} \lambda u c i \delta i o v$,
 talents, equals 900 myriads of denarii. To judge from other prices of solidi which occur in texts of this period (see 34016 n .), that is probably only an instalment on a higher price.
I9 I have written the plural voutcu(ari$\omega v)$ on the assumption that $-\nu \tau \omega \nu$ in the following line denarii), though perhaps not out of the question as the price for one solidus, would certainly be a very high price for one, and that so much should be only an instalment is hardly credible.


## 3430. Letter from Didymus to Theodotus

2 1B.105/D(a)
$8 \times 27 \mathrm{~cm}$
Fourth century
This lively letter of complaint concerning one Asion and others who have allowed a vineyard to fall into neglect is not part of the Papnuthis-Dorotheus papers, but it evidently belongs to the same general milieu. If threats of torture in lines 24 f . and 32 can be taken literally, both correspondents must have held official positions of some responsibility: cf. the imprisonings, real and prospective, in 3397 and 3409. As in much of the Papnuthis correspondence as well there is no address. There are illegible scatterings of ink on the back.


．．［．．］．［．］＇Acíwv Tク̀v $\tau \cup ́ x \eta \nu$





єic $\dot{\alpha} \mu \pi \epsilon \lambda$ ovpríav $\tau<\hat{v} \chi \omega \rho i o v$.
10 $\epsilon i \grave{o} \omega c$ cỗv ö̃ $\tau$ रpía $\mu o v ́$

$\mu a ́ \lambda \iota c \tau \alpha$ סıà $\tau \alpha ̀ ~ \delta \eta \eta o ́ c ı a ~$
каi $\tau \grave{\alpha} \not \partial ̉ \lambda \lambda \alpha$ ，стои́ठасоע ка－



 $\kappa \nu \omega y$ aủrท̂c．кaì tòv $\gamma \alpha \mu$－


T $\pi \rho \iota \nu \tau 0 \hat{v} \mu \epsilon \tau \eta \nu$


cal tò ұшрiov ката̀ 入óyov


Acíwva ä $\mu a$ av̀r $\omega$ v．

то入入oîc хро́vọ！
$\kappa$ кúplé $\mu$ ov vié．
29
（m．

$\epsilon i c$ cvv $\pi \lambda \eta \eta^{\prime} \rho \omega c \epsilon\langle\langle\nu\rangle$ ］
Along the left side：


101．$\chi \rho \epsilon i a$
14－15 1．катараука́саи
19 1．ä $\pi o ́ c r \epsilon \iota \lambda o v$
22 ìva
＇To my lord son Theodotus，Didymus．．．．Asion has made a mockery of his own fate，not of mine， by letting the plot go to desert；for，once you are satisfied about the woman，announce that she is to bring her children to do the vineyard work of the plot．Knowing，then，that there is need of me in the city， especially because of the public dues，and other things as well，hasten this very moment to force Asion to make the woman and her children put in an appearance．And send the son－in－law with them before I start out for the city so that I can assign（？）the plot properly before going．So torture Asion
and send him here with them．（2nd hand）I pray for your health for many years，my lord son．（Ist hand，cancelled）：Supply Isak Phanbartos for the completion．．．．（on the left side）：Use torture to collect from Hermias the double－jars of Athanasius．．．．＇
 481． 9 ，$\chi \lambda$ 入vácac éauróv．Preisigke translates the last passage＇benahm sich frech＇（ $W B$, s．v．），but perhaps it means rather＇spoiled things for himself＇．
 woman referred to is Asion＇s wife．
 aùroîc тpiaa $\zeta \hat{\varphi} \alpha$. According to the editor of the second text，＇In both cases an object is reserved for a predetermined end either by a mark put on it or a note written about it in some ledger＇（JEA．4．0， 1954，75）．The second procedure would be applicable to a plot of land，but just what is meant here is not clear to me．

24－5 cTT¢ $\beta \lambda \lambda \omega \in \epsilon \omega c$ ：so also in 32．The word can now be recognized in P．Mert．I 45．4，where 21．In this context，however，one may doubt whether $\mu \in \tau \dot{\alpha} c \tau \rho \in \beta \lambda \dot{\omega} c \epsilon \omega c$ is really more than a livelier expression for $\pi a ̂ \nu$ поíncov．

 The dotted $\boldsymbol{a}$ could be read as $\epsilon$ ，perhaps also as $!$ ．

## INDEXES

Square brackets indicate that a word is wholly or substantially restored by con－ jecture or from other sources，round brackets that it is expanded from an abbreviation or a symbol．An asterisk denotes a word not recorded in LSJ or Suppl．The article is not indexed，nor is кal in the documentary texts．

I．NEW LITERARY TEXTS
Menander，Misoumenos（3368－3371）
The A prefixed to line nos．has been omitted in 3368 fr ． C （it does not apply）． $\mathbf{P}=\mathrm{PIFAO}$
inv． 89 ．
à $\gamma \in \tau \nu 3368 \mathrm{~B}$ ii 93
ác 3368 ［A i 8 ？］，B ii 100 ？
$\eta \delta \dot{\eta}_{c} 3368$ B ii 9 I


aitica 3368 B ii 96
аіхра́入штос 3368 В і 373369 i 37337037
ăкрос 3368 B ii 91 ？ 3369 ii 91 ？
à $\lambda \lambda \alpha ́$ á 3368 B ii 88，91，93，［100？？］ 3369 i［26？］， 30， 4 2，ii 93 ？ 3370 30， 42
シи́є 33368 C 2 ？


áv 3368 A i 1 ，ii 55 ？，B ii 88 ？， 90 ，［98？］，C［ 3 ？］， ［8？］ 3369 i 42？P II
гаукаі̂с 3368 B ii 96



ämaipetv 3369 i 33 ？ 3370 33？
ä $\pi \in \dot{\chi} \chi \in \epsilon 0 a t 3369$ i 42 ？
àteťvau $3368 \mathrm{C}_{3}$
à $\pi$ ó 3368 A i 8 ？ 3369 i 25
зтобєєкиข́vaц 3368 Bi 393369 i 39337039
токขаїєц 3369 i 21

${ }^{2} \pi \sigma$ б $\lambda \lambda \omega \nu 3368 \mathrm{C}_{4}$ ？
${ }_{4}^{2} \rho a 3368 \mathrm{~A}$ i 4,5
actpart 3368 A ii $5_{1} \quad 3369$ i ${ }_{51}$
дтотос 3369 i 44 ？
ưróc 3368 A ii 523369 i
4фоo8ín 3368 A i i PI

Badi ${ }^{\prime} \epsilon \epsilon \nu 3368 \mathrm{~A}$ ii 533369 i 53 $\beta \lambda \alpha \beta_{\eta}[3368$ B ii 92 ？$]$
Bov́dectau 3368 A i ir 3369 i 24 ？
$\beta$ poviv 3368 a
Bpovtí 3368 A ii $5^{1}$
rá 3368 A i 1, ro，ii 53 ，B ii 90 ，100？ 3369 i 28？，31，33， $443370{ }_{31}, 33$
$\gamma \in 3368 \mathrm{~B}$ ii［55？］，［90？］， 91,983369 i 19？， 29 ？
$T \in \tau\left(\right.$ ） 3369 i $20-\mathrm{I}$ ，ii $8233704^{\mathrm{I}-2}$

rvv＇ 3368 A ii 55 ？ 3369 i $40 \quad 337040$
$\delta 仑{ }^{6} 368$ Ai 12 （bis），［Bi 36 ？］，A ii $52, \mathrm{Bii} 86$ ？， 98 ？， C3？3369i16，23？，34？ $\boldsymbol{P}_{12}(b i s)$

סeîva 3368 A ii 54
Setvóc 3369 i 29
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$$
\begin{aligned}
& \text { Cúpcuv } 33986
\end{aligned}
$$

$$
\begin{aligned}
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\#pócalpov 3392 2 }342
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    12 1．$\hat{v} \mu \in i=$ ，

[^1]:    

